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ABSTRACT

A survey was completed in 1994 by 395 students attending the Center for Arts and Sciences (CAS), an enrichment program in Saginaw, Michigan, for gifted and talented students in grades 6 through 12. Highlights of the findings included the following: (1) most students attended CAS because of their own special interests and career plans; (2) most students felt they fit in well academically and socially at both CAS and their home schools; (3) most students were satisfied with CAS, finding their classes interesting and challenging; (4) 8.4 percent of CAS students were not satisfied and gave such reasons as non-supportive teachers and too much work as their reasons; (5) most students felt they were sufficiently prepared for CAS experiences; and (6) less than half reported difficulties at their home school because of their CAS attendance. Suggested improvements in the CAS program included providing more outings, making class periods shorter, and improving upon teachers and their attitudes. Most of this document consists of appendices which include the student survey, a detailed report of survey results, and results for students attending morning and afternoon sessions. (DB)

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EVALUATION REPORT

THE CENTER FOR THE ARTS AND SCIENCES

1993-94 STUDENT SURVEY

DEPARTMENT OF EVALUATION SERVICES

- PROVIDING ASSESSMENT, PROGRAM EVALUATION AND RESEARCH SERVICES -

SCHOOL DISTRICT OF THE CITY OF SAGINAW

Saginaw, Michigan

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THE CENTER FOR THE ARTS AND SCIENCES

1993-94 STUDENT SURVEY

An Approved Report of the

DEPARTMENT OF EVALUATION, TESTING AND RESEARCH

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December, 1994

TABLE OF CONTENTS

		Page
INTRODUCTION		1
PROCEDURES AND DEMOGRAPHIC DATA		2
FINDINGS		6
Highlights		6
SUMMARY		10
APPENDICES		12
Appendix A:	Center for the Arts and Sciences (CAS) Student Survey, 1994	13
Appendix B:	Center For The Arts And Sciences (CAS) Student Survey, 1994 (N=395) Results	20
Appendix C:	(AM Session) Center For The Arts And Sciences (CAS) Student Survey, 1994 (N=208) Results	42
Appendix D:	(PM Session) Center For The Arts And Sciences (CAS) Student Survey, 1994 (N=187) Results	64

LIST OF TABLES

Table		Page
1	CAS Student Survey Respondents Versus The 1993-94 CAS Population By Ethnic Background And Gender	3
2	CAS Student Survey Respondents For Morning And Afternoon Sessions Versus 1993-94 Morning and Afternoon Student Populations	5

Introduction

During the April 14, 1992 Saginaw Board of Education Meeting, representatives of the Concerned Parents of the Ruben Daniels Lifelong Learning Center/Center for the Arts and Sciences expressed concerns about student transition from their home school and their subsequent achievement and progress in the programs at the Center for the Arts and Sciences (CAS). Thus, the impetus for the 1991-92 CAS Student Survey. CAS staff, representatives of the "Concerned Parents", and the Evaluation Department were involved in the development of the first CAS Student Survey. The results of this first survey appeared under a separate cover and are available upon request from the Department of Evaluation, Testing and Research.

The 1993-94 CAS Student Survey (see Appendix A for a copy) continues this practice of asking students their opinions about their home school and CAS. The results of the survey will again be shared with the CAS staff and a parent committee from the CAS.

Procedures and Demographic Data

The CAS Student Survey (see Appendix A for a copy) was distributed to all CAS students in attendance in either the morning or afternoon session on Wednesday, March 9, 1994. A new feature was color coding the instruments for the morning students (mainly grades 6-8) differently than the afternoon students (mainly grades 9-12) such that the results for each group could be aggregated separately. After a brief introduction by the CAS instructor that established the fact that the survey should be taken seriously and each question called for honest answers, students were then given ample time to read and react to the questions. By the end of the day, the completed survey instruments were delivered to the Department of Evaluation, Testing, and Research. The department tabulated the responses to the questions. The complete tabulated results from the 1993-94 CAS Student Survey can be found in Appendix B. In all, the 1993-94 CAS Student Survey was completed by 395 students during the day of March 9, 1994.

Table 1 below contains a breakdown by gender and ethnic background of the 395 CAS students completing the survey compared to the 433 (91.0%) CAS students enrolled during the 1993-94 school year.

Table 1

CAS Student Survey Respondents Versus the 1993-94 CAS Population by Ethnic Background and Gender

Ethnic Background and Gender	CAS Students Completing Survey on March 9, 1994			Population of CAS for 1993-94 School Year	
	Number	Percent of Respondents	Percent of Population	Number	Percent
TOTAL	395	100.0	91.0	433	100.0
GENDER					
Male	165	41.8	87.8	188	43.4
Female	230	58.2	93.9	245	56.6
ETHNIC BACKGROUND					
White	236	59.7	79.7	296	68.4
Black	79	20.0	76.7	103	23.8
Hispanic	16	4.0	57.1	28	6.5
American Indian	5	1.3	-- *	1	0.2
Oriental	5	1.3	100.0	5	1.1
Other or no response	54	13.7	-- *	0	0.0

*Abnormal results were obtained because the responding number was greater than the number in the original CAS population. These results were obtained because responding students assignments of ethnic background differed from school personnels' assignments of ethnic background to students.

A study of the gender breakdown of the CAS Student Survey respondents in Table 1 above shows that 230 (58.2%) were female and 165 (41.8%) were male. The 1993-94 CAS population was composed of 245 (56.6%) female and 188 (43.4%) male students. Thus 93.9% of the possible females and 87.8% of the possible males responded to the survey.

A review of the ethnic background of the CAS Student Survey respondents in Table 1 above, shows that 236 (59.7%) were White, 79 (20.0%) were Black, 16 (4.0%) were Hispanic, 54 (13.7%) were other or no response, 5 (1.3%) were American Indian and 5 (1.3%) were Oriental. The 1993-94 CAS population was made up of 296 (68.4%) White, 103 (23.8%) Black, 28 (6.5%) Hispanic, 5 (1.1%)

Oriental and 1 (0.2%) American Indian. As can be seen the percentage of the two largest ethnic groups responding was approximately 78% (ranging from 76.7% to 79.7%) of their representation of the original class for Whites and Blacks respectively.

Part I tabulated responses in addition to ethnicity presented above in Table 1 also covered other elements of demographic background including: gender, age, grade level, semesters attending CAS, current program of study (plus number of semesters studying it), home school, and future plans to attend CAS. The entire set of responses to these demographic items plus Part II tabulated results can be found in Appendix B.

As already mentioned, a new feature of the study was a color coding of morning (mainly grades 6-8) and afternoon (mainly grades 9-12) student results such that each group's responses could be tabulated separately. The tabulated results of the morning students can be found in Appendix C and those of the afternoon students can be located in Appendix D. Table 2 below displays a breakdown by gender and ethnic background of the 208 (93.7%) morning and 187 (88.7%) afternoon CAS students completing the survey compared to the 222 morning and 211 afternoon CAS students enrolled during the second semester of the 1993-94 school year.

Table 2

CAS Student Survey Respondents For Morning and Afternoon Sessions Versus 1993-94 CAS Morning and Afternoon Student Populations

Period	Ethnic Background and Gender	CAS Students Completing Survey on March 9, 1994			Population of CAS For 1993-94 School Year	
		Number	Percent of Respondents	Percent of Population	Number	Percent
Morning	Total	208	100.0	93.7	222	100.0
GENDER	Male	87	41.8	89.7	97	43.7
	Female	121	58.2	96.8	125	56.3
ETHNIC BACKGROUND	White	115	55.3	81.0	142	64.0
	Black	50	24.1	80.6	62	27.9
	Hispanic	10	4.8	66.7	15	6.8
	American Indian	3	1.4	33.3	1	0.4
	Oriental	3	1.4	66.7	2	0.9
	Other or No Response	27	13.0	-- *	0	0.0
Afternoon	Total	187	100.0	88.6	211	100.0
GENDER	Male	78	41.7	85.7	91	43.1
	Female	109	51.3	90.8	120	56.9
ETHNIC BACKGROUND	White	121	64.7	78.6	154	73.0
	Black	29	15.5	70.7	41	19.4
	Hispanic	6	3.2	46.2	13	6.2
	American Indian	2	1.1	-- *	0	0.0
	Oriental	2	1.1	66.7	3	1.4
	Other or No Response	27	14.4	-- *	0	0.0

*Abnormal results were obtained because the responding number was greater than the number in the original CAS population. These results were obtained because responding students assignments of ethnic background differed from school personnels' assignments of ethnic background to students.

While minor variations can be seen in the responding morning and afternoon students to the entire student population in both periods, the differences follow those observed in Table 1 and will not be discussed here.

The major findings follow on the next page for the entire student population to the Part II portion of the survey.

Findings

The reader is again reminded that the complete findings to each survey question are given in Appendix B for the entire group and in Appendices C and D for the morning and afternoon students respectively. The highlights that follow review responses for the entire group. Interested readers should review the responses given in Appendix C (morning students in grades 6-8) and Appendix D (afternoon students in grades 9-12) for deviations of each from the responses of the entire group.

Highlights

A review of the responses given by the 395 CAS respondents to the Part II portion of the Student Survey reveals the following:

- Most students give their primary reason for attending CAS as one of the following:
  - It provides an opportunity to interact with students of their own abilities and interests,
  - It provides an opportunity to become involved in special activities/competitions not offered at my home school, or
  - Their particular CAS program is related to their career plans.
- With regard to the CAS, most students feel they fit in well:
  - Academically (93.7%), and
  - Socially (88.1%).
- With regard to their home school, again most students feel they fit in well:
  - Academically (90.1%), and
  - Socially (83.5%).

- Most CAS students feel more comfortable talking to their CAS teachers about grades (91.1%), career plans (86.8%), and topics covered in class (93.9%) than they do about talking about their personal lives (39.0%).

- Most CAS students feel more comfortable talking to their home school teachers about grades (87.6%), career plans (75.2%), and topics covered in class (93.2%) than they do about talking about their personal lives (23.0%).

- Most CAS students (87.6%) are satisfied with their experience at the Center. The three top reasons they give for this satisfaction are the following:

  - CAS classes are interesting (113)*,

  - CAS classes are challenging (96), and

  - CAS offers activities which are not available elsewhere (64).

- The small percentage (8.4%) of CAS students not satisfied with their experience at the Center cite the following three reasons most often:

  - CAS teachers are not supportive (4)*,

  - I have to work too hard to keep up at CAS (3), and

  - I am more compatible with my home school students than with those at CAS (3).

- Most CAS students (90.9%) felt they were sufficiently prepared for the Center experience.

- Of the 8.9% of the CAS students who felt they were not prepared for the Center experience, the top areas of non-preparedness given by more than one respondent were the following:

  - Math (7),

  - Dance (4),

  - Work ethic (4),

  - Art (3),

  - Science (2), and

  - Study skills (2).

---

*Number of students indicating this response.

- Less than half of the CAS students (42.5%) have experienced difficulties at their home school because they attend the CAS.

- Students generally feel they have to put both more effort and a higher quality of effort into CAS classes than is required for home school classes.

- Most students (85.3%) found everything they were expecting from the Center experience.

- Of the (13.4%) of the CAS that found something lacking at the Center, the areas identified by three or more respondents included the following:

  - More help from teachers/better teachers (6);

  - A lot of hard work with some at the college level (4); and

  - More help in career searches (3).

- Suggested improvements that 10 or more CAS respondents offered include the following:

  - Provide more outings/social activities/sporting activities (60);

  - Make class periods shorter (21);

  - Improve upon teachers and their attitudes - more caring and helpful (21);

  - Better principal/better teacher(s)/better librarian/better counselor (20);

  - Be more selective in both talent and academics (19);

  - Include more class offerings (or diversity within course) to choose from (18);

  - Provide longer classes/full-day program (15);

  - Make it so students could meet other students in other areas (12); and

  - Have more interesting and more frequent living arts with application to all students (10).

- Almost all CAS students (90.4%) would recommend the Center to a friend.
- Over three quarters (77.5%) of the CAS students have begun to seriously consider career plans.
- Almost two thirds (64.6%) believe their CAS classes are related to their career plans.
- Almost all the CAS students (97.2%) plan on attending college.
- From a set of possible reasons to attend CAS, most CAS students indicated they became involved in the Center at the suggestion by someone not in the schools (32.7%).

Summary

The most significant results of the 1993-94 CAS Student Survey of the 395 respondents have been presented. Information was sought of all students attending the CAS on March 9, 1994 concerning issues relative to the following:

- Reasons for attendance;
- Comfort level of students both socially and academically at both the Center and the home school;
- Comfort level of students in discussing various matters with CAS and home school teachers;
- Reasons for satisfaction or dissatisfaction with the CAS;
- Level of preparedness for the CAS experience;
- Students experiencing difficulty at home school because of their attendance at the CAS;
- Amount and quality of effort to complete work at the CAS and the home school;
- What students expected at the CAS but did not find;
- One major way to improve the CAS;
- Whether the students would recommend CAS to a friend; and
- Career planning efforts of CAS students and how students became involved in the CAS program.

Thus, a large number of issues were explored briefly. The major findings presented above dealt with the response of the total group of CAS students. However, on the bulk of questions the responses by the various separate ethnic groups, as well as the total, are given in Appendix B for interested readers. Ethnic breakdowns for American Indian, Oriental, and Other (no response to racial/ethnic group) should be viewed cautiously because of their small numbers (1 to 8) per group.

In addition, Appendix C and D present ethnic breakdowns for the morning and afternoon students. Again, when small numbers (below 10 individuals per group) are encountered the reader should be cautious in their interpretation.

From the student survey data of the entire CAS student body there emerged some important points. They include:

1. Almost all CAS students (346 of 395, or 87.6%) are generally satisfied with the CAS experience.

2. Again, almost all CAS students (359 of 395, or 90.9%) feel they were sufficiently prepared academically for the CAS.

3. Again, a large majority of CAS students (357 of 395, or 90.4%) would recommend the CAS program to a friend.

4. Overall, CAS students feel more comfortable in talking to CAS teachers than home school teachers about a range of issues including: topics covered in class, their grades, career plans, and even their personal lives.

5. More CAS students feel they fit in socially at the CAS than at their home school (88.1% and 83.5% respectively).

6. There is little difference with the positive manner CAS students feel they fit in academically at the CAS and their home school (93.7% and 90.1% respectively).

7. The two factors that draw students most to the Center are the interesting plus challenging CAS class offerings.

8. CAS students generally feel that they have to put more and a higher quality of effort into Center classes than home school classes.

9. The three top cited improvements to the CAS program included:

   - More academic outings/social activities/sports activities;

   - Make class periods shorter; and

   - Improve teacher attitudes so they are more caring and helpful.

APPENDICES

APPENDIX A

CENTER FOR THE ARTS AND SCIENCES (CAS)
STUDENT SURVEY, 1994

Date: _____

DIRECTIONS: Please check the best answer and/or fill in the blank as appropriate.

I. Background

1. Gender: ____ Male ____ Female

2. Age:
   ____ 11 ____ 16
   ____ 12 ____ 17
   ____ 13 ____ 18
   ____ 14 ____ 19 or more
   ____ 15

3. Grade:
   ____ 6th ____ 10th
   ____ 7th ____ 11th
   ____ 8th ____ 12th
   ____ 9th

4. Ethnicity: (Optional)
   ____ American Indian ____ Black
   ____ White ____ Oriental
   ____ Hispanic ____ Other (specify): _____

5. How many semesters have you attended at the CAS (including this one)? _____

6. What is your current program of study? _____

7. How many semesters have you studied this program? _____

8. What is your home school? _____

9. Do you plan to attend the Center until you graduate?
   ____ Yes ____ No

II. Your School Experiences

1. Please rank order the following reasons why you attend CAS, from the most important to the least important using (1 = Most Important to 7 = Least Important).

____ a. It provides an opportunity to interact with students of my own abilities and interests.

____ b. My CAS program of study is not offered at my home school.

____ c. My home school program of study is not challenging enough.

____ d. It was my parents' preference/idea that I attend.

____ e. It provides an opportunity to be with my friends.

____ f. It provides an opportunity to become involved in special activities/competitions not offered at my home school.

____ g. My CAS program of study is related to my career plans.

2. With regard to the CAS, do you believe you fit in well ...?

a. Academically

____ Yes ____ No

Comments: _____

_____

b. Socially

____ Yes ____ No

Comments: _____

_____

3. Are you comfortable talking with your CAS teachers about ...?

   a. Your grades

   ____ Yes ____ No

   Comments: _____

   _____

   b. Your personal life

   ____ Yes ____ No

   Comments: _____

   _____

   c. Your career plans

   ____ Yes ____ No

   Comments: _____

   _____

   d. Topics covered in class

   ____ Yes ____ No

   Comments: _____

   _____

4. With regard to your home school, do you believe you fit in well ...?

   a. Academically

   ____ Yes ____ No

   b. Socially

   ____ Yes ____ No

5. Are you comfortable talking with your home school teachers about ...?

a. Your grades

____ Yes ____ No

Comments: _____

_____

b. Your personal life

____ Yes ____ No

Comments: _____

_____

c. Your career plans

____ Yes ____ No

Comments: _____

_____

d. Topics covered in class

____ Yes ____ No

Comments: _____

_____

6. Are you generally satisfied with your Center experiences?

____ Yes If yes, please circle the one reason that best reflects your answer.

a. CAS classes are challenging.
b. CAS classes are interesting.
c. CAS teachers are supportive.
d. CAS offers activities which are not available elsewhere.
e. CAS workload inspires me; home school workload was repetitive.
f. I am compatible with other CAS students.
g. Other (specify): _____

_____

____ No If no, please circle the one reason that best reflects your answer.

a. CAS classes are too difficult.
b. CAS classes are boring.
c. CAS teachers are not supportive.
d. Being at CAS keeps me from participating in activites at my home school.
e. I have to work too hard to keep up at CAS.
f. I am more compatible with my home school students than with those at CAS.
g. Other (specify): _____

_____

7. Were you sufficiently prepared (academically) for the CAS?

____ Yes ____ No

If no, what was lacking? _____

_____

8. Have you experienced any difficulties at your home school because you attend CAS?

____ Yes ____ No

If yes, please describe them. _____

_____

9. How would you rate the **amount** of effort you put into your CAS classes from 1 = a great deal to 6 = none? (Check one)

____ 1 A great deal
____ 2
____ 3
____ 4
____ 5
____ 6 None

10. How would you rate the **amount** of effort you put into your home school classes from 1 = a great deal to 6 = none? (Check one)

____ 1 A great deal
____ 2
____ 3
____ 4
____ 5
____ 6 None

11. How would you rate the **quality** of effort you put into your CAS classes? (Check one)

____ a. Excellent
____ b. Good
____ c. Average
____ d. Fair
____ e. Poor

12. How would you rate the **quality** of effort you put into your home school classes? (Check one)

____ a. Excellent
____ b. Good
____ c. Average
____ d. Fair
____ e. Poor

13. Is there anything you thought you would find at CAS but are concerned about not finding?

____ Yes ____ No

If yes, what? _____

_____

14. If you could improve CAS in any manner (academically, socially, etc.), what **one** aspect would you change?

_____

_____

15. Would you recommend CAS to a friend?

____ Yes ____ No

If no, why not? _____

_____

16. Have you begun to seriously consider career plans?

____ Yes ____ No

17. Are your CAS classes related to your career plans?

____ Yes ____ No

18. Do your career plans include attending college?

____ Yes ____ No

19. How did you originally become involved with CAS? (Check one)

____ a. CAS invitation
____ b. Teacher suggestion
____ c. Parent/relative suggestion
____ d. Counselor suggestion
____ e. Classmate/former student suggestion
____ f. Principal suggestion
____ g. Required by Handley Program
____ h. Suggestion by someone not in the school (specify who) _____
____ i. Other (specify) _____

APPENDIX B

CENTER FOR THE ARTS AND SCIENCES (CAS)
STUDENT SURVEY, 1994
(N = 395)

Date: March 9, 1994

DIRECTIONS: Please check the best answer and/or fill in the blank as appropriate.

I. Background

1. Gender:	165 (41.8)*	Male	230 (58.2)	Female	395 (100.0)	Total

2. Age:	1 (0.2)	10	47 (11.9)	15	
	34 (8.6)	11	32 (8.1)	16	
	84 (21.3)	12	23 (5.8)	17	
	89 (22.5)	13	13 (3.3)	18	
	71 (18.0)	14	1 (0.2)	19	395 (99.9)*** Total

3. Grade:	80 (20.2)	6th	39 (9.9)	10th	
	95 (24.1)	7th	23 (5.8)	11th	
	89 (22.5)	8th	22 (5.6)	12th	
	45 (11.4)	9th	2 (0.5)	NR**	395 (100.0) Total

4. Ethnicity: (Optional)

5 (1.3)	American Indian	79 (20.0)	Black
236 (59.7)	White	5 (1.3)	Oriental
16 (4.0)	Hispanic	54 (13.7)	NR**
		395 (100.0)	Total

---

* ( ) = Percentage that the number proceeding it represents of the total. This convention will be used throughout this appendix.
** NR = No response throughout this appendix.
*** Due to rounding.

APPENDIX B

5. How many semesters have you attended at the CAS (including this one)?

13 (3.3)	1	5 (1.3)	7
179 (45.4)	2	28 (7.1)	8
13 (3.3)	3	2 (0.5)	9
82 (20.8)	4	13 (3.3)	10
6 (1.5)	5	2 (0.5)	11
39 (9.9)	6	12 (3.0)	12
		1 (0.2)	NR
		395 (100.1)*	Total

*Due to rounding.

6. What is your current program of study?

16 (4.1)	Global Studies
81 (20.5)	Visual Arts
35 (8.9)	Theatre
42 (10.6)	Voice/Keyboard
101 (25.5)	Math/Science
32 (8.1)	Dance
41 (10.4)	Language Arts
47 (11.9)	NR
395 (100.0)	Total

7. How many semesters have you studied this program?

23 (5.8)	1	6 (1.4)	7
179 (45.3)	2	23 (5.8)	8
11 (2.8)	3	2 (0.4)	9
80 (20.3)	4	13 (3.3)	10
6 (1.4)	5	1 (0.2)	11
34 (8.6)	6	12 (3.0)	12
		5 (1.2)	NR
		395 (100.1)*	Total

*Due to rounding.

8. What is your home school?

82	(20.7)	Arthur Hill	
18	(4.6)	Saginaw High	
16	(4.1)	Central Middle	
44	(11.2)	North Middle	
39	(9.9)	South Middle	
16	(4.1)	Webber Middle	
132	(33.4)	Handley	
2	(0.5)	Bay City	
1	(0.3)	Frankenmuth	
6	(1.5)	Nouvel	
3	(0.7)	St. Helen	
2	(0.5)	Buena Vista	
2	(0.5)	Freeland High School	
1	(0.3)	Valley Luthern High School	
3	(0.7)	Hemlock	
9	(2.3)	Bridgeport High School	
7	(1.7)	Heritage High School	
3	(0.7)	White Pine Middle School	
2	(0.5)	Western Intermediate	
3	(0.7)	Swan Valley High School	
1	(0.3)	St. Charles	
1	(0.3)	Peace Lutheran	
1	(0.3)	Midland High School	
1	(0.3)	No Response	
395	(100.1)*	Total	

*Due to rounding.

9. Do you plan to attend the Center until you graduate?

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	6 (2.5)	2 (12.5)	4 (5.1)	0 (0.0)	4 (7.4)	16 (4.1)	No Response
3 (60.0)	183 (77.5)	11 (68.7)	51 (64.5)	4 (80.0)	39 (72.2)	291 (73.7)	Yes
2 (40.0)	47 (20.0)	3 (18.8)	24 (30.4)	1 (20.0)	11 (20.4)	88 (22.3)	No
5 (100.0)	236 (100.0)	16 (100.0)	79 (100.0)	5 (100.0)	54 (100.0)	395 (100.1)*	Total

*Due to rounding.

APPENDIX B

II. Your School Experiences

1. Please rank order the following reasons why you attend CAS, from the most important to the least important using (1 = Most Important to 7 = Least Important).

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
3.4	2.7	2.7	2.9	2.0	2.6	2.3	a. It provides an opportunity to interact with students of my own abilities and interests.
4.6	4.4	4.0	4.0	3.4	4.4	4.3	b. My CAS program of study is not offered at my home school.
3.0	3.6	4.9	4.0	3.4	3.7	3.7	c. My home school program of study is not challenging enough.
4.8	5.5	5.1	4.5	4.4	4.7	4.9	d. It is my parents' perference/idea that I attend.
5.2	4.7	3.9	4.5	5.0	4.7	4.6	e. It provides an opportunity to be with my friends.
3.6	3.1	2.8	3.0	2.4	3.3	3.1	f. It provides an opportunity to become involved in special activities/competitions not offered at my home school.
3.4	3.0	2.9	2.8	2.2	2.9	3.0	g. My CAS program of study is related to my career plans.

APPENDIX B

2. With regard to the CAS, do you believe you fit in well ...?

   a. Academically

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	3 (1.3)	0 (0.0)	2 (2.5)	0 (0.0)	2 (3.7)	7 (1.8)	No Response
5 (100.0)	222 (94.1)	16 (100.0)	70 (88.6)	5 (100.0)	52 (96.3)	370 (93.7)	Yes
0 (0.0)	11 (4.6)	0 (0.0)	7 (8.9)	0 (0.0)	0 (0.0)	18 (4.5)	No
5 (100.0)	236 (100.0)	16 (100.0)	79 (100.0)	5 (100.0)	54 (100.0)	395 (100.0)	Total

2. With regard to the CAS, do you believe you fit in well ...?

   b. Socially

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	6 (2.5)	0 (0.0)	0 (0.0)	0 (0.0)	2 (3.7)	8 (2.0)	No Response
5 (100.0)	208 (88.1)	16 (100.0)	71 (89.9)	4 (80.0)	44 (81.5)	348 (88.1)	Yes
0 (0.0)	22 (9.3)	0 (0.0)	8 (10.1)	1 (20.0)	8 (14.8)	39 (9.9)	No
5 (100.0)	236 (99.9)*	16 (100.0)	79 (100.0)	5 (100.0)	54 (100.0)	395 (100.0)	Total

*Due to rounding.

APPENDIX B

3. Are you comfortable talking with your CAS teachers about ...?

   a. Your grades

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	0 (0.0)	0 (0.0)	1 (1.3)	0 (0.0)	1 (1.9)	2 (0.5)	No Response
4 (80.0)	218 (92.4)	14 (87.5)	68 (86.1)	5 (100.0)	51 (94.4)	360 (91.1)	Yes
1 (20.0)	18 (7.6)	2 (12.5)	10 (12.6)	0 (0.0)	2 (3.7)	33 (8.4)	No
5 (100.0)	236 (100.0)	16 (100.0)	79 (100.0)	5 (100.0)	54 (100.0)	395 (100.0)	Total

3. Are you comfortable talking with your CAS teachers about ...?

   b. Your personal life

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	6 (2.5)	1 (6.3)	4 (5.1)	0 (0.0)	1 (1.9)	12 (3.0)	No Response
1 (20.0)	104 (44.1)	7 (43.7)	10 (25.3)	1 (20.0)	21 (38.9)	154 (39.0)	Yes
4 (80.0)	126 (53.4)	8 (50.0)	55 (69.6)	4 (80.0)	32 (59.2)	229 (58.0)	No
5 (100.0)	236 (100.0)	16 (100.0)	79 (100.0)	5 (100.0)	54 (100.0)	395 (100.0)	Total

APPENDIX B

3. Are you comfortable talking with your CAS teachers about ...?

   c. Your career plans

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	1 (0.4)	1 (6.3)	0 (0.0)	1 (20.0)	0 (0.0)	3 (0.8)	No Response
3 (60.0)	206 (87.3)	13 (81.2)	69 (87.3)	3 (60.0)	49 (90.7)	343 (86.8)	Yes
2 (40.0)	29 (12.3)	2 (12.5)	10 (12.7)	1 (20.0)	5 (9.3)	49 (12.4)	No
5 (100.0)	236 (100.0)	16 (100.0)	79 (100.0)	5 (100.0)	54 (100.0)	395 (100.0)	Total

3. Are you comfortable talking with your CAS teachers about ...?

   d. Topics covered in class

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	1 (0.4)	1 (6.3)	0 (0.0)	0 (0.0)	1 (1.9)	3 (0.8)	No Response
4 (80.0)	224 (94.9)	15 (93.7)	75 (94.9)	5 (100.0)	48 (88.9)	371 (93.9)	Yes
1 (20.0)	11 (4.7)	0 (0.0)	4 (5.1)	0 (0.0)	5 (9.2)	21 (5.3)	No
5 (100.0)	236 (100.0)	16 (100.0)	79 (100.0)	5 (100.0)	54 (100.0)	395 (100.0)	Total

APPENDIX B

4. With regard to your home school, do you believe you fit in well ...?
   a. Academically

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	2 (0.8)	0 (0.0)	0 (0.0)	0 (0.0)	2 (3.7)	4 (1.0)	No Response
4 (80.0)	212 (89.8)	15 (93.7)	76 (96.2)	5 (100.0)	44 (81.5)	356 (90.1)	Yes
1 (20.0)	22 (9.3)	1 (6.3)	3 (3.8)	0 (0.0)	8 (14.8)	35 (8.9)	No
5 (100.0)	236 (99.9)*	16 (100.0)	79 (100.0)	5 (100.0)	54 (100.0)	395 (100.0)	Total

*Due to rounding.

4. In regard to your home school, do you believe you fit in well ...?
   b. Socially

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	5 (2.2)	0 (0.0)	2 (2.5)	0 (0.0)	3 (5.6)	10 (2.5)	No Response
5 (100.0)	195 (82.6)	16 (100.0)	70 (88.6)	4 (80.0)	40 (74.1)	330 (83.5)	Yes
0 (0.0)	36 (15.2)	0 (0.0)	7 (8.9)	1 (20.0)	11 (20.4)	55 (14.0)	No
5 (100.0)	236 (100.0)	16 (100.0)	79 (100.0)	5 (100.0)	54 (100.1)*	395 (100.0)	Total

*Due to rounding.

5. Are you comfortable talking with your home school teachers about ...?

a. Your grades

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	3 (1.3)	0 (0.0)	1 (1.3)	0 (0.0)	0 (0.0)	3 (0.8)	No Response
4 (80.0)	205 (86.7)	15 (93.7)	73 (92.4)	4 (80.0)	45 (83.3)	346 (87.6)	Yes
1 (20.0)	28 (11.9)	1 (6.3)	6 (7.6)	1 (20.0)	9 (16.7)	46 (11.6)	No
5 (100.0)	236 (99.9)*	16 (100.0)	79 (100.0)	5 (100.0)	54 (100.0)	395 (100.0)	Total

*Due to rounding.

5. Are you comfortable talking with your home school teachers about ...?

b. Your personal life

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	11 (4.7)	0 (0.0)	3 (3.8)	1 (20.0)	1 (1.9)	16 (4.1)	No Response
0 (0.0)	54 (22.9)	5 (31.3)	23 (29.1)	1 (20.0)	8 (14.8)	91 (23.0)	Yes
5 (100.0)	171 (72.4)	11 (68.7)	53 (67.1)	3 (60.0)	45 (83.3)	288 (72.9)	No
5 (100.0)	236 (100.0)	16 (100.0)	79 (100.0)	5 (100.0)	54 (100.0)	395 (100.0)	Total

APPENDIX B

5. Are you comfortable talking with your home school teachers about ...?

   c. Your career plans

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	4 (1.7)	0 (0.0)	0 (0.0)	0 (0.0)	1 (1.9)	5 (1.3)	No Response
1 (20.0)	174 (73.7)	10 (62.5)	70 (88.6)	4 (80.0)	38 (70.4)	297 (75.2)	Yes
4 (80.0)	58 (24.6)	6 (37.5)	9 (11.4)	1 (20.0)	15 (27.8)	93 (23.5)	No
5 (100.0)	236 (100.0)	16 (100.0)	79 (100.0)	5 (100.0)	54 (100.1)*	395 (100.0)	Total

*Due to rounding.

5. Are you comfortable talking with your home school teachers about ...?

   d. Topics covered in class

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	3 (1.3)	0 (0.0)	0 (0.0)	0 (0.0)	1 (1.9)	4 (1.0)	No Response
4 (80.0)	224 (94.9)	16 (100.0)	73 (92.4)	5 (100.0)	46 (85.2)	368 (93.2)	Yes
1 (20.0)	9 (3.8)	0 (0.0)	6 (7.6)	0 (0.0)	7 (12.9)	23 (5.8)	No
5 (100.0)	236 (100.0)	16 (100.0)	79 (100.0)	5 (100.0)	54 (100.0)	395 (100.0)	Total

APPENDIX B

6. Are you generally satisfied with your Center experiences?

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	7 (3.0)	0 (0.0)	5 (6.3)	1 (20.0)	3 (5.6)	16 (4.0)	No Response
5 (100.0)	211 (89.4)	16 (100.0)	65 (82.3)	4 (80.0)	45 (83.3)	346 (87.6)	Yes
0 (0.0)	18 (7.6)	0 (0.0)	9 (11.4)	0 (0.0)	6 (11.1)	33 (8.4)	No
5 (100.0)	236 (100.0)	16 (100.0)	79 (100.0)	5 (100.0)	54 (100.0)	395 (100.0)	Total

6. Are you generally satisfied with your Center experiences?
If yes, please check the two reasons which best reflect your answer.

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
5 (100.0)	50 (21.2)	1 (6.3)	28 (35.4)	2 (40.0)	10 (18.5)	96 (24.3)	a. CAS classes are challenging.
0 (0.0)	75 (31.8)	6 (37.5)	18 (22.8)	1 (20.0)	13 (24.1)	113 (28.6)	b. CAS classes are interesting.
0 (0.0)	9 (3.8)	1 (6.3)	4 (5.1)	0 (0.0)	2 (3.7)	16 (4.1)	c. CAS teachers are supportive.
0 (0.0)	35 (14.8)	4 (25.0)	13 (16.5)	2 (40.0)	10 (18.5)	64 (16.2)	d. CAS offers activities which are not available elsewhere.
0 (0.0)	27 (11.4)	0 (0.0)	2 (2.5)	0 (0.0)	3 (5.6)	32 (8.1)	e. CAS workload inspires me; home school workload was repetitive.
0 (0.0)	15 (6.4)	4 (25.0)	6 (7.6)	0 (0.0)	8 (14.8)	33 (8.4)	f. I am compatible with other CAS students.
0 (0.0)	16 (6.8)	0 (0.0)	3 (3.8)	0 (0.0)	5 (9.3)	24 (6.1)	g. Other
0 (0.0)	9 (3.8)	0 (0.0)	5 (6.3)	0 (0.0)	3 (5.6)	17 (4.3)	h. No response
5 (100.0)	236 (100.0)	16 (100.1)*	79 (100.0)	5 (100.0)	54 (100.1)*	395 (100.1)*	Total

*Due to rounding.

APPENDIX B

6. Are you generally satisfied with your Center experiences?
   If no, please check the two reasons which best reflect your answer.

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	a. CAS classes are too difficult.
0 (0.0)	2 (0.8)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (0.5)	b. CAS classes are boring.
0 (0.0)	1 (0.4)	0 (0.0)	1 (1.3)	1 (20.0)	1 (1.9)	4 (1.0)	c. CAS teachers are not supportive.
0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	d. Being at CAS keeps me from participating in activities at my home school.
1 (20.0)	1 (0.4)	0 (0.0)	1 (1.3)	0 (0.0)	0 (0.0)	3 (0.8)	e. I have to work too hard to keep up at CAS.
0 (0.0)	2 (0.8)	1 (6.3)	0 (0.0)	0 (0.0)	0 (0.0)	3 (0.8)	f. I am more compatible with my home school students than with those at CAS.
0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	g. Other
4 (80.0)	230 (97.5)	15 (93.7)	77 (97.5)	4 (80.0)	53 (98.1)	383 (97.0)	h. No response
5 (100.0)	236 (99.9)*	16 (100.0)	79 (100.1)*	5 (100.0)	54 (100.0)	395 (100.1)*	Total

*Due to rounding.

7. Were you sufficiently prepared (academically) for the CAS?

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (1.9)	1 (0.2)	No Response
3 (60.0)	216 (91.5)	16 (100.0)	68 (86.1)	5 (100.0)	51 (94.4)	359 (90.9)	Yes
2 (40.0)	20 (8.5)	0 (0.0)	11 (13.9)	0 (0.0)	2 (3.7)	35 (8.9)	No
5 (100.0)	236 (100.0)	16 (100.0)	79 (100.0)	5 (100.0)	54 (100.0)	395 (100.0)	Total

7. Were you sufficiently prepared (academically) for the CAS?
If no, what was lacking?

Count		Response Category
7	1.	Math
1	2.	Writing/spelling
1	3.	Everything
4	4.	Work ethic
4	5.	Dance (instruction)
3	6.	Elementary art teacher wasn't very good/no art classes
361	7.	Blank/no response
2	8.	Science
1	9.	CAS classes went too fast
2	10.	Study habits
1	11.	I didn't know anything about my class when I started
1	12.	I didn't know how to play the piano
1	13.	Didn't know my way around
1	14.	Too dumb, I had my brain replaced with a goat's
1	15.	I needed summer school
1	16.	Vocabulary
1	17.	Fundamental skills that high schools didn't teach me
1	18.	Finding out how to do my goals and companies

APPENDIX B

8. Have you experienced any difficulties at your home school because you attend CAS?

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	1 (0.4)	0 (0.0)	1 (1.3)	0 (0.0)	0 (0.0)	2 (0.5)	No Response
1 (20.0)	109 (46.2)	4 (25.0)	29 (36.7)	1 (20.0)	24 (44.4)	168 (42.5)	Yes
4 (80.0)	126 (53.4)	12 (75.0)	49 (62.0)	4 (80.0)	30 (55.6)	225 (57.0)	No
5 (100.0)	236 (100.0)	16 (100.0)	79 (100.0)	5 (100.0)	54 (100.0)	395 (100.0)	Total

8. If yes, please describe them.

Count		Response Category
12	1.	My grades are lower than they should be (I have an insufficient amount of credits) because I don't have all of the required classes
12	2.	Somtimes I don't know what is going on in my home school/ miss announcements
12	3.	Not getting a lunch card/lunch hour/limited time for lunch
26	4.	Not able to participate in extra curricular/home school activities
1	5.	Teachers didn't understand about CAS
1	6.	Need to change home school classes to attend CAS
6	7.	I can't keep up with the homework/school work
3	8.	I missed subjects/electives and I have to make them up
1	9.	The bus driver
15	10.	Troubles with my schedules/report cards (incompletes) being marked absent
5	11.	Too much work/lack of social life
4	12.	Missing assignments
2	13.	Lack of something to do while others are doing assignments
14	14.	People at home school call me a nerd/dislike CAS
1	15.	Math is the hardest class I have
1	16.	Hallway monitors (teachers) stop me in the hallway - when I get back from CAS, it's not "between classes"
1	17.	Not having an advisory is kinda weird
1	18.	Tardies
3	19.	Catching the bus

8. (Continued)

Count		Response Category
1	20.	A lot of why questions
1	21.	My classtime
2	22.	Counselors usually don't like me to go there
13	23.	I've been late to sports events/home school activities
1	24.	I'm not recognized at home school activities
1	25.	Fewer or no options for electives at home school
1	26.	I want to stay at my home school for the whole day but you have to go here if you still want to go to Handley
1	27.	I get only 2 credits not 2
1	28.	I could have more and longer classes
1	29.	Obtaining transportation
1	30.	I don't have half-days, but that's not a big problem
1	31.	Missing days (at CAS) for band and other activities
1	32.	Hard work
1	33.	Teachers feel we put more effort into CAS than our home school classes
1	34.	Have difficulty with team teaching
1	35.	Teachers are less helpful as well as students
245	36.	No response

9. How would you rate the amount of effort you put into your CAS classes? (Check one)

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	3 (1.3)	1 (6.3)	0 (0.0)	0 (0.0)	2 (3.7)	6 (1.5)	No Response
1 (20.0)	79 (33.4)	5 (31.2)	27 (34.2)	3 (60.0)	23 (42.6)	138 (34.9)	1. A great deal
2 (40.0)	112 (47.6)	8 (50.0)	32 (40.5)	1 (20.0)	14 (25.9)	169 (42.8)	2.
1 (20.0)	33 (14.0)	2 (12.5)	12 (15.2)	0 (0.0)	12 (22.2)	60 (15.2)	3.
0 (0.0)	8 (3.4)	0 (0.0)	7 (8.8)	0 (0.0)	2 (3.7)	17 (4.3)	4.
0 (0.0)	1 (0.4)	0 (0.0)	1 (1.3)	1 (20.0)	0 (0.0)	3 (0.8)	5.
1 (20.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (1.9)	2 (0.5)	6. None
5 (100.0)	236 (100.1)*	16 (100.0)	79 (100.0)	5 (100.0)	54 (100.0)	395 (100.0)	Total

*Due to rounding.

10. How would you rate the amount of effort you put into your home school classes? (Check one)

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	1 (0.4)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.2)	No Response
1 (20.0)	47 (19.9)	4 (25.0)	31 (39.2)	1 (20.0)	15 (27.8)	99 (25.1)	1. A great deal
2 (40.0)	82 (34.7)	9 (56.2)	32 (40.5)	2 (40.0)	11 (20.4)	138 (34.9)	2.
0 (0.0)	64 (27.1)	1 (6.3)	12 (15.2)	1 (20.0)	10 (18.5)	88 (22.3)	3.
0 (0.0)	23 (9.7)	1 (6.3)	3 (3.8)	1 (20.0)	10 (18.5)	38 (9.6)	4.
1 (20.0)	16 (6.8)	1 (6.3)	0 (0.0)	0 (0.0)	4 (7.4)	22 (5.6)	5.
1 (20.0)	3 (1.3)	0 (0.0)	1 (1.3)	0 (0.0)	4 (7.4)	9 (2.3)	6. None
5 (100.0)	236 (99.9)*	16 (100.1)*	79 (100.0)	5 (100.0)	54 (100.0)	395 (100.0)	Total

*Due to rounding.

11. How would you rate the quality of effort you put into your CAS classes? (Check one)

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	1 (0.4)	0 (0.0)	0 (0.0)	0 (0.0)	1 (1.9)	2 (0.5)	No Response
1 (20.0)	94 (39.8)	7 (43.7)	24 (30.4)	2 (40.0)	21 (38.9)	149 (37.7)	a. Excellent
4 (80.0)	127 (53.8)	8 (50.0)	41 (51.9)	3 (60.0)	28 (51.8)	211 (53.4)	b. Good
0 (0.0)	13 (5.5)	1 (6.3)	13 (16.4)	0 (0.0)	2 (3.7)	29 (7.3)	c. Average
0 (0.0)	0 (0.0)	0 (0.0)	1 (1.3)	0 (0.0)	2 (3.7)	3 (0.8)	d. Fair
0 (0.0)	1 (0.4)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.3)	e. Poor
5 (100.0)	236 (99.9)*	16 (100.0)	79 (100.0)	5 (100.0)	54 (100.0)	395 (100.0)	Total

Due to rounding.

APPENDIX B

12. How would you rate the quality of effort you put into your home school classes? (Check one)

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	3 (1.3)	0 (0.0)	0 (0.0)	0 (0.0)	1 (1.9)	4 (1.0)	No Response
1 (20.0)	61 (25.8)	7 (43.7)	26 (32.9)	2 (40.0)	10 (18.5)	107 (27.1)	a. Excellent
1 (20.0)	122 (51.7)	7 (43.7)	42 (53.2)	1 (20.0)	28 (51.8)	201 (50.9)	b. Good
3 (60.0)	40 (16.9)	1 (6.3)	10 (12.6)	2 (40.0)	10 (18.5)	66 (16.7)	c. Average
0 (0.0)	5 (2.1)	1 (6.3)	1 (1.3)	0 (0.0)	3 (5.6)	10 (2.5)	d. Fair
0 (0.0)	5 (2.1)	0 (0.0)	0 (0.0)	0 (0.0)	2 (3.7)	7 (1.8)	e. Poor
5 (100.0)	236 (99.9)*	16 (100.0)	79 (100.0)	5 (100.0)	54 (100.0)	395 (100.0)	Total

*Due to rounding.

13. Is there anything you thought you would find at CAS but did not find there?

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	2 (0.8)	0 (0.0)	2 (2.5)	0 (0.0)	1 (1.9)	5 (1.3)	No Response
0 (0.0)	32 (13.6)	1 (6.3)	11 (13.9)	1 (20.0)	8 (14.8)	53 (13.4)	Yes
5 (100.0)	202 (85.6)	15 (93.7)	66 (83.5)	4 (80.0)	45 (83.3)	337 (8.3)	No
5 (100.0)	236 (100.0)	16 (100.0)	79 (99.9)*	5 (100.0)	54 (100.0)	395 (100.0)	Total

*Due to rounding.

13. Is there anything you thought you would find at CAS but did not find there?

Count		Response Category
1	1.	All smart people
1	2.	One class not split classes
1	3.	Fun
1	4.	More interaction with other programs in various projects, clubs, etc.
3	5.	More help in career searching
2	6.	Up-to-date computer lab
1	7.	Good equipment/materials
1	8.	More acting/performances
2	9.	Field trips
1	10.	No history class
1	11.	We have the same teachers at CAS and Handley
1	12.	More students with the same background as me
1	13.	More discipline
1	14.	Why does Handley have to come?
1	15.	Not enough eighth graders in the AM
1	16.	Clean and non-pornographic bathrooms
6	17.	More help from teachers/better teachers
4	18.	A lot of hard work/college level materials
1	19.	We don't write stories/class was not what I thought
2	20.	Time!
1	21.	More girls
1	22.	Honesty is lacking in my class
1	23.	Teachers talk to groups not individuals
1	24.	Dislike some of the combination classes
1	25.	Friends
1	26.	Gay men to talk to
1	27.	More classroom discussions
1	28.	I have seen the creativity level <u>decline</u> <u>greatly</u> in these past few years
1	29.	A yearbook
1	30.	Opportunity to sample classes with making an immediate commitment to taking it
1	31.	Cover more areas of dance
1	32.	I found more
1	33.	Teachers treat me like an adult
1	34.	I always relied on friends to help with the homework
1	35.	More hands-on learning experiences
1	36.	More interesting topics in my class
1	37.	Expected a different genre of music in my class
1	38.	No response

APPENDIX B

14. If you could improve CAS in any manner (academically, socially, etc.) what one aspect would you change?

Count		Response Category
21	1.	The teachers and their attitudes - more caring and helpful
12	2.	Make it so students could meet other students in other areas
20	3.	Different/more librarians/teachers/principal/counselor
60	4.	More outings/social activities
10	5.	Have more interesting and more frequent living arts with application to all students
4	6.	More computers at the Media Center
8	7.	The food/gum/hats/attendance/assigned seats/rules should be relaxed
2	8.	Closed campus restriction
1	9.	Grading system
6	10.	Take away pressure from Science Fair by giving it less weight in grading or cut it out completely
2	11.	CAS yearbook rather than ICONS
2	12.	More library time
21	13.	Shorter class periods
2	14.	More science equipment
1	15.	Less book work
3	16.	Atmosphere at the center
1	17.	Hire minority teachers
1	18.	Longer breaks between classes
15	19.	Longer classes/full-day program
1	20.	More hands-on activities that involves the whole school
1	21.	Change the homework
6	22.	Change the classes
18	23.	More class offerings to choose from
2	24.	Make dance and science room bigger/bigger building
19	25.	More selective in both talent and academics
5	26.	Greater variety of ideas offered within the programs themselves
3	27.	Snack machines/snack time
1	28.	Expanded library
1	29.	More older students
4	30.	New students coming in more often/more students
2	31.	Bigger budget
4	32.	More competitions relative to math, science, dance, etc.
1	33.	Guest speakers should be brought in more often
4	34.	Tougher discipline
1	35.	Take the emphasis off "talented" and treat us as individual people
6	36.	Switch subject day
1	37.	Career survey
9	38.	My attitude
3	39.	Smaller classes
2	40.	Drinking fountain in the dance class/more respect for dance class
1	41.	More scholarships for seniors
108	42.	No response

APPENDIX B

15. Would you recommend CAS to a friend?

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	3 (1.3)	0 (0.0)	3 (3.8)	0 (0.0)	3 (5.6)	9 (2.3)	No Response
4 (80.0)	221 (93.6)	16 (100.0)	68 (86.1)	5 (100.0)	43 (79.6)	357 (90.4)	Yes
1 (20.0)	12 (5.1)	0 (0.0)	8 (10.1)	0 (0.0)	8 (14.8)	29 (7.3)	No
5 (100.0)	236 (100.0)	16 (100.0)	79 (100.0)	5 (100.0)	54 (100.0)	395 (100.0)	Total

16. Have you begun to seriously consider career plans?

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
1 (20.0)	2 (0.8)	0 (0.0)	2 (2.5)	0 (0.0)	2 (3.7)	7 (1.8)	No Response
2 (40.0)	178 (75.4)	13 (81.3)	63 (79.7)	3 (60.0)	47 (87.0)	306 (77.5)	Yes
2 (40.0)	56 (23.7)	3 (18.7)	14 (17.7)	2 (40.0)	5 (9.3)	82 (20.7)	No
5 (100.0)	236 (99.9)*	16 (100.0)	79 (99.9)*	5 (100.0)	54 (100.0)	395 (100.0)	Total

*Due to rounding.

APPENDIX B

17. Are your CAS classes related to your career plans?

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	12 (5.1)	1 (6.3)	2 (2.5)	0 (0.0)	5 (9.3)	20 (5.1)	No Response
2 (40.0)	161 (68.2)	9 (56.2)	47 (59.5)	4 (80.0)	32 (59.3)	255 (64.6)	Yes
3 (60.0)	63 (26.7)	6 (37.5)	30 (38.0)	1 (20.0)	17 (31.5)	120 (30.4)	No
5 (100.0)	236 (100.0)	16 (100.0)	79 (100.0)	5 (100.0)	54 (100.1)*	395 (100.1)*	Total

*Due to rounding.

18. Do your career plans include attending college?

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	5 (2.1)	0 (0.0)	2 (2.5)	1 (20.0)	1 (1.9)	9 (2.3)	No Response
5 (100.0)	230 (97.5)	16 (100.0)	77 (97.5)	4 (80.0)	52 (96.3)	384 (97.2)	Yes
0 (0.0)	1 (0.4)	0 (0.0)	0 (0.0)	0 (0.0)	1 (1.9)	2 (0.5)	No
5 (100.0)	236 (100.0)	16 (100.0)	79 (100.0)	5 (100.0)	54 (100.1)*	395 (100.0)	Total

*Due to rounding.

APPENDIX B

19. How did you originally become involved with CAS? (Check one)

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	0 (0.0)	0 (0.0)	1 (1.3)	0 (0.0)	0 (0.0)	1 (0.3)	No Response
0 (0.0)	25 (10.6)	2 (12.5)	9 (11.4)	0 (0.0)	4 (7.4)	40 (10.1)	a. CAS invitation
3 (60.0)	48 (20.3)	2 (12.5)	33 (41.8)	3 (60.0)	18 (33.3)	107 (27.1)	b. Teacher suggestion
0 (0.0)	42 (17.8)	3 (18.7)	7 (8.9)	0 (0.0)	5 (9.3)	57 (14.4)	c. Parent suggestion
0 (0.0)	5 (2.1)	0 (0.0)	2 (2.5)	0 (0.0)	0 (0.0)	7 (1.8)	d. Counselor suggestion
1 (20.0)	18 (7.6)	2 (12.5)	3 (3.8)	0 (0.0)	2 (3.7)	26 (6.6)	e. Classmate suggestion
0 (0.0)	2 (0.8)	0 (0.0)	4 (5.1)	0 (0.0)	1 (1.9)	7 (1.8)	f. Principal suggestion
1 (20.0)	84 (35.6)	7 (43.7)	13 (16.5)	2 (40.0)	22 (40.7)	129 (32.6)	g. Suggestion by someone not in the school
0 (0.0)	12 (5.1)	0 (0.0)	7 (8.9)	0 (0.0)	2 (3.7)	21 (5.3)	h. Other
5 (100.0)	236 (99.9)*	16 (99.9)*	79 (100.2)*	5 (100.0)	54 (100.0)	395 (100.0)	Total

*Due to rounding.

APPENDIX C

(AM Session)
CENTER FOR THE ARTS AND SCIENCES (CAS)
STUDENT SURVEY, 1994
(N = 208)

Date: March 9, 1994

DIRECTIONS: Please check the best answer and/or fill in the blank as appropriate.

I. Background

1. Gender: 87 (42.0)* Male 121 (58.0) Female 208 (100.0) Total

2. Age:

1 (0.5)	10	
34 (16.3)	11	
82 (39.4)	12	
65 (31.3)	13	
24 (11.5)	14	
2 (1.0)	15	208 (100.0) Total

3. Grade:

80 (38.5)	6th	
90 (43.3)	7th	
37 (17.8)	8th	
1 (0.5)	NR**	208 (100.1)*** Total

4. Ethnicity: (Optional)

3 (1.4)	American Indian	50 (24.0)	Black
115 (55.3)	White	3 (1.4)	Oriental
10 (4.8)	Hispanic	27 (13.0)	NR**
		208 (99.9)***	Total

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* ( ) = Percentage that the number proceeding it represents of the total. This convention will be used throughout this appendix.
** NR = No response throughout this appendix.
*** Due to rounding.

APPENDIX C

5. How many semesters have you attended at the CAS (including this one)?

9	(4.3)	1	
163	(78.7)	2	
6	(2.9)	3	
27	(13.0)	4	
2	(0.9)	5	
0	(0.0)	6	
0	(0.0)	7	
0	(0.0)	8	
0	(0.0)	9	
0	(0.0)	10	
0	(0.0)	11	
0	(0.0)	12	
1	(0.2)	NR	
208	(100.0)	Total	

6. What is your current program of study?

47	(22.6)	Global Studies
43	(20.7)	Visual Arts
13	(6.3)	Theatre
22	(10.6)	Voice/Keyboard
47	(22.6)	Math/Science
17	(8.2)	Dance
19	(9.1)	Language Arts
208	(100.0)	Total

7. How many semesters have you studied this program?

18	(8.7)	1	
155	(74.5)	2	
3	(1.4)	3	
25	(12.0)	4	
2	(1.0)	5	
0	(0.0)	6	
0	(0.0)	7	
0	(0.0)	8	
0	(0.0)	9	
1	(0.5)	10	
0	(0.0)	11	
0	(0.0)	12	
4	(1.9)	NR	
208	(100.0)	Total	

APPENDIX C

8. What is your home school?

0 (0.0)	Arthur Hill	0 (0.0)	St. Stephens High School
0 (0.0)	Saginaw High	0 (0.0)	Bethlehem Lutheran
14 (6.7)	Central Middle	0 (0.0)	Freeland High School
40 (19.2)	North Middle	0 (0.0)	Carrollton Middle School
33 (15.9)	South Middle	0 (0.0)	Valley Lutheran High School
14 (6.7)	Webber Middle	0 (0.0)	Hemlock
92 (44.2)	Handley	2 (1.0)	Bridgeport High School
0 (0.0)	Bay City	0 (0.0)	Bullock Creek High School
0 (0.0)	Frankenmuth	0 (0.0)	Heritage High School
5 (2.4)	Nouvel	3 (1.4)	White Pine Middle School
3 (1.4)	St. Helen	0 (0.0)	Western Intermediate School
0 (0.0)	Buena Vista	0 (0.0)	Swan Valley High School
1 (0.5)	Peace Lutheran	1 (0.5)	No response
		208 (99.9)*	Total

*Due to rounding.

9. Do you plan to attend the Center until you graduate?

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	2 (1.7)	1 (10.0)	4 (8.0)	0 (0.0)	0 (0.0)	7 (3.4)	No Response
2 (66.7)	82 (71.3)	7 (70.0)	31 (62.0)	2 (66.7)	21 (77.8)	145 (69.7)	Yes
1 (33.3)	31 (27.0)	2 (20.0)	15 (30.0)	1 (33.3)	6 (22.2)	56 (26.9)	No
3 (100.0)	115 (100.0)	10 (100.0)	50 (100.0)	3 (100.0)	27 (100.0)	208 (100.0)	Total

APPENDIX C

II. Your School Experiences

1. Please rank order the following reasons why you attend CAS, from the most important to the least important using (1 = Most Important to 7 = Least Important).

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
3.7	2.8	3.0	2.9	2.3	2.7	2.8	a. It provides an opportunity to interact with students of my own abilities and interests.
5.0	4.0	4.5	3.8	3.3	4.7	4.1	b. My CAS program of study is not offered at my home school.
4.3	3.6	5.6	3.5	4.3	4.0	3.7	c. My home school program of study is not challenging enough.
3.3	4.7	5.0	4.7	5.3	4.3	4.6	d. It is my parents' perference/idea that I attend.
4.7	4.6	3.6	4.4	6.7	4.5	4.5	e. It provides an opportunity to be with my friends.
3.6	3.0	2.9	2.7	3.0	3.1	2.9	f. It provides an opportunity to become involved in special activities/competitions not offered at my home school.
3.3	3.3	3.5	2.9	3.0	3.0	3.2	g. My CAS program of study is related to my career plans.

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APPENDIX C

2. With regard to the CAS, do you believe you fit in well ...?

a. Academically

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	3 (2.6)	0 (0.0)	1 (2.0)	0 (0.0)	0 (0.0)	4 (1.9)	No Response
3 (100.0)	106 (92.2)	10 (100.0)	43 (86.0)	3 (100.0)	27 (100.0)	192 (93.5)	Yes
0 (0.0)	6 (5.2)	0 (0.0)	6 (12.0)	0 (0.0)	0 (0.0)	12 (5.8)	No
3 (100.0)	115 (100.0)	10 (100.0)	50 (100.0)	3 (100.0)	27 (100.0)	208 (100.0)	Total

2. With regard to the CAS, do you believe you fit in well ...?

b. Socially

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	4 (3.4)	0 (0.0)	0 (0.0)	0 (0.0)	1 (3.7)	5 (2.4)	No Response
3 (100.0)	101 (87.8)	10 (100.0)	43 (86.0)	2 (66.7)	23 (85.2)	182 (87.5)	Yes
0 (0.0)	10 (8.7)	0 (0.0)	7 (14.0)	1 (33.3)	3 (11.1)	21 (10.1)	No
3 (100.0)	115 (99.9)*	10 (100.0)	50 (100.0)	3 (100.0)	27 (100.0)	208 (100.0)	Total

*Due to rounding.

APPENDIX C

3. Are you comfortable talking with your CAS teachers about ...?

   a. Your grades

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	3 (2.6)	0 (0.0)	1 (2.0)	0 (0.0)	0 (0.0)	1 (0.5)	No Response
2 (66.7)	106 (92.2)	10 (100.0)	43 (86.0)	3 (100.0)	25 (92.6)	182 (87.5)	Yes
1 (33.3)	6 (5.2)	0 (0.0)	86 (16.0)	0 (0.0)	2 (7.4)	25 (12.0)	No
3 (100.0)	115 (100.0)	10 (100.0)	50 (100.0)	3 (100.0)	27 (100.0)	208 (100.0)	Total

3. Are you comfortable talking with your CAS teachers about ...?

   b. Your personal life

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	4 (3.5)	1 (10.0)	2 (4.0)	0 (0.0)	1 (3.7)	8 (3.8)	No Response
1 (33.3)	41 (35.7)	4 (40.0)	13 (26.0)	0 (0.0)	5 (18.5)	64 (30.8)	Yes
2 (66.7)	20 (60.8)	5 (50.0)	35 (70.0)	3 (100.0)	21 (77.8)	136 (65.4)	No
3 (100.0)	115 (100.0)	10 (100.0)	50 (100.0)	3 (100.0)	27 (100.0)	208 (100.0)	Total

3. Are you comfortable talking with your CAS teachers about ...?

c. Your career plans

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	1 (0.9)	0 (0.0)	0 (0.0)	1 (33.3)	0 (0.0)	2 (1.0)	No Response
1 (33.3)	96 (83.5)	8 (80.0)	41 (82.0)	1 (33.3)	25 (92.0)	172 (82.7)	Yes
2 (66.7)	18 (15.6)	2 (20.0)	9 (18.0)	1 (33.3)	2 (8.0)	34 (16.3)	No
3 (100.0)	115 (100.0)	10 (100.0)	50 (100.0)	3 (99.9)*	27 (100.0)	208 (100.0)	Total

*Due to rounding.

3. Are you comfortable talking with your CAS teachers about ...?

d. Topics covered in class

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	1 (0.9)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.5)	No Response
2 (80.0)	111 (96.5)	10 (100.0)	47 (94.0)	3 (100.0)	25 (92.0)	198 (95.2)	Yes
1 (20.0)	3 (2.6)	0 (0.0)	3 (6.0)	0 (0.0)	2 (8.0)	9 (4.3)	No
3 (100.0)	115 (100.0)	10 (100.0)	50 (100.0)	3 (100.0)	27 (100.0)	208 (100.0)	Total

4. With regard to your home school, do you believe you fit in well ...?

a. Academically

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	1 (0.9)	0 (0.0)	0 (0.0)	0 (0.0)	1 (3.7)	2 (1.0)	No Response
3 (100.0)	105 (91.3)	9 (90.0)	49 (98.0)	3 (100.0)	23 (85.2)	192 (92.3)	Yes
0 (0.0)	9 (7.8)	1 (10.0)	1 (2.0)	0 (0.0)	3 (11.1)	14 (6.7)	No
3 (100.0)	115 (100.0)	10 (100.0)	50 (100.0)	3 (100.0)	27 (100.0)	208 (100.0)	Total

4. In regard to your home school, do you believe you fit in well ...?

b. Socially

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	2 (1.7)	0 (0.0)	0 (0.0)	0 (0.0)	1 (3.7)	3 (1.4)	No Response
3 (100.0)	96 (83.5)	10 (100.0)	47 (94.0)	2 (66.7)	22 (81.5)	180 (86.5)	Yes
0 (0.0)	17 (14.8)	0 (0.0)	3 (6.0)	1 (33.3)	4 (14.8)	25 (12.0)	No
3 (100.0)	115 (100.0)	10 (100.0)	50 (100.0)	3 (100.0)	27 (100.0)	208 (99.9)*	Total

*Due to rounding.

APPENDIX C

5. Are you comfortable talking with your home school teachers about ...?

   a. Your grades

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	2 (1.7)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (1.0)	No Response
3 (100.0)	98 (85.2)	9 (90.0)	47 (94.0)	2 (66.7)	25 (92.6)	184 (88.5)	Yes
0 (0.0)	15 (13.0)	1 (10.0)	3 (30.0)	1 (33.3)	2 (7.4)	22 (10.6)	No
3 (100.0)	115 (99.9)*	10 (100.0)	50 (100.0)	3 (100.0)	27 (100.0)	208 (100.1)*	Total

*Due to rounding.

5. Are you comfortable talking with your home school teachers about ...?

   b. Your personal life

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	8 (6.9)	0 (0.0)	2 (4.0)	1 (33.3)	0 (0.0)	11 (5.3)	No Response
0 (0.0)	27 (23.5)	2 (20.0)	15 (30.0)	0 (0.0)	4 (14.8)	48 (23.1)	Yes
3 (100.0)	80 (69.6)	8 (80.0)	33 (66.0)	2 (66.7)	23 (85.2)	149 (71.6)	No
3 (100.0)	115 (100.0)	10 (100.0)	50 (100.0)	3 (100.0)	27 (100.0)	208 (100.0)	Total

5. Are you comfortable talking with your home school teachers about ...?

c. Your career plans

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	4 (3.5)	0 (0.0)	0 (0.0)	0 (0.0)	1 (3.7)	5 (2.4)	No Response
0 (0.0)	80 (69.6)	5 (50.0)	44 (88.0)	2 (66.7)	21 (77.8)	152 (73.1)	Yes
3 (100.0)	31 (26.9)	5 (50.0)	6 (12.0)	1 (33.3)	5 (24.5)	51 (24.5)	No
3 (100.0)	115 (100.0)	10 (100.0)	50 (100.0)	3 (100.0)	27 (100.0)	208 (100.0)	Total

5. Are you comfortable talking with your home school teachers about ...?

d. Topics covered in class

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	1 (0.9)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.5)	No Response
3 (100.0)	110 (95.6)	10 (100.0)	46 (92.0)	3 (100.0)	24 (88.9)	196 (94.2)	Yes
0 (0.0)	4 (3.5)	0 (0.0)	4 (8.0)	0 (0.0)	3 (11.1)	11 (5.3)	No
3 (100.0)	115 (100.0)	10 (100.0)	50 (100.0)	3 (100.0)	27 (100.0)	208 (100.0)	Total

APPENDIX C

6. Are you generally satisfied with your Center experiences?

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	3 (2.6)	0 (0.0)	3 (6.0)	1 (33.3)	2 (7.4)	9 (4.3)	No Response
3 (100.0)	107 (93.0)	10 (100.0)	39 (78.0)	2 (66.7)	22 (81.5)	183 (88.0)	Yes
0 (0.0)	5 (4.3)	0 (0.0)	8 (16.0)	0 (0.0)	3 (11.1)	16 (7.7)	No
3 (100.0)	115 (100.0)	10 (100.0)	50 (100.0)	3 (100.0)	27 (100.0)	208 (100.0)	Total

6. Are you generally satisfied with your Center experiences?
If yes, please check the two reasons which best reflect your answer.

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
3 (100.0)	27 (23.5)	1 (10.0)	24 (48.0)	1 (33.3)	4 (14.8)	60 (28.8)	a. CAS classes are challenging.
0 (0.0)	41 (35.7)	3 (30.0)	11 (22.0)	0 (0.0)	7 (25.9)	62 (29.8)	b. CAS classes are interesting.
0 (0.0)	4 (3.5)	1 (10.0)	4 (8.0)	0 (0.0)	1 (3.7)	10 (4.8)	c. CAS teachers are supportive.
0 (0.0)	11 (9.6)	0 (0.0)	3 (6.0)	2 (66.7)	6 (22.2)	23 (11.1)	d. CAS offers activities which are not available elsewhere.
0 (0.0)	16 (13.9)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	16 (7.7)	e. CAS workload inspires me; home school workload was repetitive.
0 (0.0)	5 (4.3)	4 (40.0)	4 (8.0)	0 (0.0)	3 (11.1)	16 (7.7)	f. I am compatible with other CAS students.
0 (0.0)	7 (6.1)	0 (0.0)	1 (2.0)	0 (0.0)	4 (14.8)	12 (5.8)	g. Other
0 (0.0)	4 (3.5)	0 (0.0)	3 (6.0)	0 (0.0)	2 (7.4)	9 (4.3)	h. No response
3 (100.0)	115 (100.1)*	10 (100.0)	50 (100.0)	3 (100.0)	27 (99.9)*	208 (100.0)	Total

*Due to rounding.

APPENDIX C

6. Are you generally satisfied with your Center experiences?
   If no, please check the two reasons which best reflect your answer.

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	a. CAS classes are too difficult.
0 (0.0)	1 (0.9)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.5)	b. CAS classes are boring.
0 (0.0)	0 (0.0)	0 (0.0)	1 (2.0)	0 (0.0)	1 (3.7)	2 (1.0)	c. CAS teachers are not supportive.
0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	d. Being at CAS keeps me from participating in activities at my home school.
1 (33.3)	1 (0.9)	0 (0.0)	1 (2.0)	0 (0.0)	0 (0.0)	3 (1.4)	e. I have to work too hard to keep up at CAS.
0 (0.0)	2 (1.7)	1 (10.0)	0 (0.0)	0 (0.0)	0 (0.0)	3 (1.4)	f. I am more compatible with my home school students than with those at CAS.
0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	g. Other
2 (66.7)	111 (96.5)	9 (90.0)	48 (96.0)	3 (100.0)	26 (96.3)	199 (95.7)	h. No response
3 (100.0)	115 (100.0)	10 (100.0)	50 (100.0)	3 (100.0)	27 (100.0)	208 (100.0)	Total

APPENDIX C

7. Were you sufficiently prepared (academically) for the CAS?

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	No Response
1 (33.3)	103 (89.6)	10 (100.0)	41 (82.0)	3 (100.0)	26 (96.3)	184 (88.5)	Yes
2 (66.7)	12 (10.4)	0 (0.0)	9 (18.0)	0 (0.0)	1 (3.7)	24 (11.5)	No
3 (100.0)	115 (100.0)	10 (100.0)	50 (100.0)	3 (100.0)	27 (100.0)	208 (100.0)	Total

7. Were you sufficiently prepared (academically) for the CAS?
If no, what was lacking?

Count		Response Category
6	1.	Math
1	2.	Writing/spelling
1	3.	Everything
1	4.	Adequate dance teacher
1	6.	Elementary art teacher wasn't very good/no art classes
2	7.	Blank
2	8.	Bad science background
1	9.	Limited drawing ability
1	10.	CAS classes went too fast
2	11.	More work than expected
1	12.	Study habits
1	13.	I didn't know anything about my class when I started
1	14.	I didn't know how to play the piano
1	15.	You have to work harder here
1	16.	Didn't know my way around
184	17.	No response

APPENDIX C

8. Have you experienced any difficulties at your home school because you attend CAS?

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	1 (0.9)	0 (0.0)	1 (2.0)	0 (0.0)	0 (0.0)	2 (1.0)	No Response
1 (33.3)	43 (37.4)	1 (10.0)	14 (28.0)	0 (0.0)	9 (33.3)	68 (32.7)	Yes
2 (66.7)	71 (61.7)	9 (90.0)	35 (70.0)	3 (100.0)	18 (66.7)	138 (66.3)	No
3 (100.0)	115 (100.0)	10 (100.0)	50 (100.0)	3 (100.0)	27 (100.0)	208 (100.0)	Total

8. If yes, please describe them.

Count		Response Category
6	1.	My grades are lower than they should be (I have an insufficient amount of credits) because I don't have all of the required classes
7	2.	Somtimes I don't know what is going on in my home school/ miss announcements
6	3.	Not getting a lunch card/lunch hour/limited time for lunch
8	4.	Not able to participate in extra curricular/home school activities
1	5.	Teachers didn't understand abount CAS
1	6.	Need to change home school classes to attend CAS
4	7.	I can't keep up with the homework/school work
2	8.	I missed subjects/electives and I have to make them up
1	9.	The bus driver
4	10.	Troubles with my schedules/report cards (incompletes) being marked absent
2	11.	Too much work/lack of social life
4	12.	Missing assignments
1	13.	Lack of something to do while others are doing assignments
5	14.	People at home school call me a nerd/dislike CAS
1	15.	Math is the hardest class I have
1	16.	Hallway monitors (teachers) stop me in the hallway - when I get back from CAS, it's not "between classes"
1	17.	Not having an advisory is kinda weird
1	18.	Tardies
2	19.	Catching the bus
1	20.	A lot of why questions
1	21.	My classtime
148	22.	No response

APPENDIX C

9. How would you rate the amount of effort you put into your CAS classes? (Check one)

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	3 (2.6)	1 (10.0)	0 (0.0)	0 (0.0)	1 (3.7)	5 (2.4)	No Response
0 (0.0)	37 (32.2)	4 (40.0)	21 (42.0)	1 (33.3)	12 (44.4)	75 (36.1)	1. A great deal
1 (33.3)	62 (53.9)	3 (30.0)	18 (36.0)	1 (33.3)	5 (18.5)	90 (43.3)	2.
1 (33.3)	9 (7.8)	2 (20.0)	6 (12.0)	0 (0.0)	8 (29.6)	26 (12.5)	3.
0 (0.0)	4 (3.5)	0 (0.0)	4 (8.0)	0 (0.0)	0 (0.0)	8 (3.8)	4.
0 (0.0)	0 (0.0)	0 (0.0)	1 (2.0)	1 (33.3)	0 (0.0)	2 (1.0)	5.
1 (33.3)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (3.7)	2 (1.0)	6. None
3 (99.9)*	115 (100.0)	10 (100.0)	50 (100.0)	3 (99.9)*	27 (99.9)*	208 (100.1)*	Total

*Due to rounding.

APPENDIX C

10. How would you rate the amount of effort you put into your home school classes? (Check one)

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	1 (0.9)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.5)	No Response
1 (33.3)	22 (19.1)	3 (30.0)	26 (52.0)	0 (0.0)	9 (33.3)	61 (29.3)	1. A great deal
0 (0.0)	50 (43.5)	6 (60.0)	17 (34.0)	1 (33.3)	6 (22.2)	80 (38.5)	2.
0 (0.0)	28 (24.3)	0 (0.0)	6 (12.0)	1 (33.3)	7 (25.9)	42 (20.2)	3.
0 (0.0)	9 (7.8)	0 (0.0)	0 (0.0)	1 (33.3)	1 (3.7)	11 (5.3)	4.
1 (33.3)	5 (4.3)	1 (10.0)	0 (0.0)	0 (0.0)	1 (3.7)	8 (3.8)	5.
1 (33.3)	0 (0.0)	0 (0.0)	1 (2.0)	0 (0.0)	3 (11.1)	5 (2.4)	6. None
3 (99.9)*	115 (99.9)*	10 (100.0)	50 (100.0)	3 (99.9)*	27 (99.9)*	208 (100.0)	Total

*Due to rounding.

11. How would you rate the quality of effort you put into your CAS classes? (Check one)

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	1 (0.9)	0 (0.0)	0 (0.0)	0 (0.0)	1 (3.7)	2 (1.0)	No Response
0 (0.0)	40 (34.8)	5 (50.0)	16 (32.0)	1 (33.3)	8 (29.6)	70 (33.7)	a. Excellent
3 (100.0)	66 (57.4)	4 (40.0)	26 (52.0)	2 (66.7)	17 (63.0)	118 (56.7)	b. Good
0 (0.0)	7 (6.1)	1 (10.0)	8 (16.0)	0 (0.0)	0 (0.0)	16 (7.7)	c. Average
0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (3.7)	1 (0.5)	d. Fair
0 (0.0)	1 (0.9)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.5)	e. Poor
3 (100.0)	115 (100.1)*	10 (100.0)	50 (100.0)	3 (100.0)	27 (100.0)	208 (100.1)*	Total

*Due to rounding.

APPENDIX C

12. How would you rate the quality of effort you put into your home school classes? (Check one)

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	1 (0.9)	0 (0.0)	0 (0.0)	0 (0.0)	1 (3.7)	2 (1.0)	No Response
1 (33.3)	33 (28.7)	6 (60.0)	21 (42.0)	1 (33.3)	5 (18.5)	67 (32.2)	a. Excellent
0 (0.0)	62 (53.9)	4 (40.0)	26 (52.0)	1 (33.3)	15 (55.6)	108 (51.9)	b. Good
2 (66.7)	15 (13.0)	0 (0.0)	3 (6.0)	1 (33.3)	4 (14.8)	25 (12.0)	c. Average
0 (0.0)	2 (1.7)	0 (0.0)	0 (0.0)	0 (0.0)	2 (7.4)	4 (1.9)	d. Fair
0 (0.0)	2 (1.7)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	20 (1.0)	e. Poor
3 (100.0)	115 (99.9)*	10 (100.0)	50 (100.0)	3 (99.9)*	27 (99.9)*	208 (100.0)	Total

*Due to rounding.

13. Is there anything you thought you would find at CAS but did not find there?

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	2 (1.7)	0 (0.0)	2 (4.0)	0 (0.0)	1 (3.7)	5 (2.4)	No Response
0 (0.0)	12 (10.4)	1 (10.0)	7 (14.0)	1 (33.3)	3 (11.1)	24 (11.5)	Yes
3 (100.0)	101 (87.8)	9 (90.0)	41 (82.0)	2 (66.7)	23 (85.2)	179 (86.1)	No
3 (100.0)	115 (99.9)*	10 (100.0)	50 (100.0)	3 (100.0)	27 (100.0)	208 (100.0)	Total

*Due to rounding.

APPENDIX C

13. Is there anything you thought you would find at CAS but did not find there?

Count		Response Category
1	1.	One class not split classes
1	2.	More help in career searching
1	3.	More acting/performances
1	4.	Fields trips
1	5.	No history class
1	6.	We have the same teachers at CAS and Handley
1	7.	More students with the same background as me
1	8.	More discipline
1	9.	What does Handley have to come?
1	10.	Not enough eighth graders in the AM
1	11.	Clean and non-pornographic bathrooms
2	12.	More help from teachers/better teachers
1	13.	A lot of hard work/college level materials
1	14.	We don't write stories/class was not what I thought
2	15.	Time!
1	16.	More girls
1	17.	Honesty is lacking in my class
1	18.	Teachers talk to groups not individuals
1	19.	Dislike some of the combination classes
1	20.	More hands-on learning experiences
185	21.	No response

14. If you could improve CAS in any manner (academically, socially, etc.) what one aspect would you change?

Count		Response Category
9	1.	The teachers and their attitudes - more caring and helpful
1	2.	Make it so students could meet other students in other areas
16	3.	Different/more librarians/teachers/principal/counselor
32	4.	More outings/social activities
1	5.	Have more interesting and more frequent living arts with application to all students
2	6.	More computers at the Media Center
5	7.	The food/gum/hats/attendance/assigned seats/rules should be relaxed
1	8.	Closed campus restriction
3	9.	Take away pressure from Science Fair by giving it less weight in grading or cut it out completely
2	10.	More library time
5	11.	Shorter class periods

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14. (Continued)

Count		Response Category
1	11.	Less book work
1	12.	Atmosphere at the center
1	13.	Hire minority teachers
1	14.	Longer breaks between classes
5	15.	Longer classes/full-day program
1	16.	More hands-on activities that involves the whole school
1	17.	Change the homework
4	18.	Change the classes
13	19.	More class offerings to choose from
11	20.	More selective in both talent and academics
2	21.	Greater variety of ideas offered within the programs themselves
1	22.	Snack machines/snack time
1	23.	Expanded library
1	24.	More older students
4	25.	New students coming in more often/more students
1	26.	More competitions relative with math, science, dance, etc.
3	27.	Tougher discipline
1	28.	Take the emphasis off "talented" and treat us as individual people
5	29.	Switch subject day
1	30.	Career survey
4	31.	My attitude
3	32.	Smaller classes
1	33.	Drinking fountain in the dance class/more respect for dance class
64	34.	No response

15. Would you recommend CAS to a friend?

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	2 (1.7)	0 (0.0)	2 (4.0)	0 (0.0)	0 (0.0)	4 (1.9)	No Response
3 (100.0)	108 (93.9)	10 (100.0)	44 (88.0)	3 (100.0)	23 (85.2)	191 (91.8)	Yes
0 (0.0)	5 (4.3)	0 (0.0)	4 (8.0)	0 (0.0)	4 (14.8)	13 (6.3)	No
3 (100.0)	115 (99.9)*	10 (100.0)	50 (100.0)	3 (100.0)	27 (100.0)	208 (100.0)	Total

*Due to rounding.

16. Have you begun to seriously consider career plans?

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
1 (33.3)	2 (1.7)	0 (0.0)	2 (4.0)	0 (0.0)	1 (3.7)	6 (2.9)	No Response
0 (0.0)	74 (65.2)	7 (70.0)	39 (78.0)	1 (33.3)	22 (81.5)	144 (69.2)	Yes
2 (66.7)	38 (33.0)	3 (30.0)	9 (18.0)	2 (66.7)	4 (14.8)	58 (27.9)	No
3 (100.0)	115 (99.9)*	10 (100.0)	50 (100.0)	3 (100.0)	27 (100.0)	208 (100.0)	Total

*Due to rounding.

APPENDIX C

17. Are your CAS classes related to your career plans?

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	3 (2.6)	1 (10.0)	2 (4.0)	0 (0.0)	1 (3.4)	7 (3.4)	No Response
1 (33.3)	71 (61.7)	4 (40.0)	28 (56.0)	2 (66.7)	15 (55.6)	121 (58.2)	Yes
2 (66.7)	41 (35.7)	5 (50.0)	20 (40.0)	1 (33.3)	11 (40.7)	80 (38.4)	No
3 (100.0)	115 (100.0)	10 (100.0)	50 (100.0)	3 (100.0)	27 (100.0)	208 (100.0)	Total

18. Do your career plans include attending college?

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	4 (3.5)	0 (0.0)	1 (2.0)	1 (33.3)	0 (0.0)	6 (2.9)	No Response
3 (100.0)	110 (95.6)	10 (100.0)	49 (98.0)	2 (66.7)	27 (100.0)	201 (96.6)	Yes
0 (0.0)	1 (0.9)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.5)	No
3 (100.0)	115 (100.0)	10 (100.0)	50 (100.0)	3 (100.0)	27 (100.0)	208 (100.0)	Total

APPENDIX C

19. How did you originally become involved with CAS? (Check one)

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	0 (0.0)	0 (0.0)	1 (2.0)	0 (0.0)	0 (0.0)	1 (0.5)	No Response
0 (0.0)	12 (10.4)	2 (20.0)	5 (10.0)	0 (0.0)	0 (0.0)	19 (9.1)	a. CAS invitation
2 (66.7)	19 (16.5)	1 (10.0)	22 (44.0)	1 (33.3)	10 (37.0)	55 (26.4)	b. Teacher suggestion
0 (0.0)	20 (17.4)	3 (30.0)	4 (8.0)	0 (0.0)	2 (7.4)	29 (13.9)	c. Parent suggestion
0 (0.0)	1 (0.9)	0 (0.0)	1 (2.0)	0 (0.0)	0 (0.0)	2 (1.0)	d. Counselor suggestion
1 (33.3)	3 (2.6)	0 (0.0)	1 (2.0)	0 (0.0)	1 (3.7)	6 (2.9)	e. Classmate suggestion
0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	f. Principal suggestion
0 (0.0)	51 (44.3)	4 (40.0)	10 (20.0)	2 (66.7)	13 (48.1)	80 (38.5)	g. Suggestion by someone not in the school
0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	h. Other
0 (0.0)	9 (7.8)	0 (0.0)	6 (12.0)	0 (0.0)	1 (3.7)	16 (7.7)	i. No response
3 (100.0)	115 (99.9)*	10 (100.0)	50 (100.0)	3 (100.0)	27 (99.9)*	208 (100.0)	Total

*Due to rounding.

APPENDIX D

(PM Session)
CENTER FOR THE ARTS AND SCIENCES (CAS)
STUDENT SURVEY, 1994
(N = 187)

Date: March 9, 1994

DIRECTIONS: Please check the best answer and/or fill in the blank as appropriate.

I. Background

1. Gender:	78 (42.0)*	Male	109 (58.0)	Female	187 (100.0) Total
2. Age:	2 (1.0)	12	32 (17.0)	16	
	24 (13.0)	13	23 (12.0)	17	
	47 (25.0)	14	13 (7.0)	18	
	45 (24.0)	15	1 (1.0)	19	187 (100.0) Total
3. Grade:	5 (3.0)	7th	39 (21.0)	10th	
	52 (28.0)	8th	23 (12.0)	11th	
	45 (24.0)	9th	22 (12.0)	12th	
			1 (1.0)	NR	187 (100.0) Total

4. Ethnicity: (Optional)

2 (1.0)	American Indian	29 (16.0)	Black
121 (65.0)	White	2 (1.0)	Oriental
6 (3.0)	Hispanic	27 (15.0)	NR
		187 (100.0)	Total

* ( ) = Percentage that the number proceeding it represents of the total. This convention will be used throughout this appendix.
** NR = No response throughout this appendix.

APPENDIX D

5. How many semesters have you attended at the CAS (including this one)?

4	(2.0)	1	
16	(9.0)	2	
7	(4.0)	3	
55	(29.0)	4	
4	(2.0)	5	
39	(21.0)	6	
5	(3.0)	7	
28	(15.0)	8	
2	(1.0)	9	
13	(7.0)	10	
2	(1.0)	11	
12	(6.0)	12	
187	(100.0)	Total	

6. What is your current program of study?

16	(9.0)	Global Studies
38	(20.0)	Visual Arts
22	(12.0)	Theatre
20	(11.0)	Voice/Keyboard
54	(29.0)	Math/Science
15	(8.0)	Dance
22	(12.0)	Language Arts
187	(100.0)	Total

7. How many semesters have you studied this program?

5	(3.0)	1	
24	(13.0)	2	
8	(4.0)	3	
55	(30.0)	4	
4	(2.0)	5	
34	(18.0)	6	
6	(3.0)	7	
23	(12.0)	8	
2	(1.0)	9	
12	(6.0)	10	
1	(1.0)	11	
12	(6.0)	12	
187	(100.0)	Total	

APPENDIX D

8. What is your home school?

82	(43.9)	Arthur Hill	
18	(9.6)	Saginaw High	
2	(1.1)	Central Middle	
4	(2.1)	North Middle	
6	(3.2)	South Middle	
2	(1.1)	Webber Middle	
40	(21.4)	Handley	
2	(1.1)	Bay City	
1	(0.5)	Frankenmuth	
1	(0.5)	Nouvel	
2	(1.1)	Buena Vista	
2	(1.1)	Freeland High School	
1	(0.5)	Valley Lutheran High School	
3	(1.6)	Hemlock	
7	(3.7)	Bridgeport High School	
7	(3.7)	Heritage High School	
2	(1.1)	Western Intermediate	
3	(1.6)	Swan Valley High School	
1	(0.5)	Midland	
1	(0.5)	St. Charles	
187	(99.9)*	Total	

*Due to rounding.

9. Do you plan to attend the Center until you graduate?

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	4 (3.3)	1 (16.7)	0 (0.0)	0 (0.0)	4 (18.2)	9 (4.8)	No Response
1 (50.0)	101 (83.5)	4 (66.7)	20 (69.0)	2 (100.0)	15 (68.2)	146 (78.1)	Yes
1 (50.0)	16 (13.2)	1 (16.7)	9 (31.0)	0 (0.0)	3 (13.7)	32 (17.1)	No
2 (100.0)	121 (100.0)	6 (100.1)*	29 (100.0)	2 (100.0)	22 (100.1)*	187 (100.0)	Total

*Due to rounding.

APPENDIX D

II. Your School Experiences

1. Please rank order the following reasons why you attend CAS, from the most important to the least important using (1 = Most Important to 7 = Least Important).

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
3.0	2.2	2.3	3.0	1.5	2.5	2.7	a. It provides an opportunity to interact with students of my own abilities and interests.
4.0	4.7	3.3	4.3	3.5	4.1	4.5	b. My CAS program of study is not offered at my home school.
1.0	3.6	3.8	4.7	2.0	4.1	3.7	c. My home school program of study is not challenging enough.
7.0	5.5	5.2	4.8	3.0	5.3	5.3	d. It is my parents' perference/idea that I attend.
6.0	4.7	4.5	4.6	2.5	4.7	4.7	e. It provides an opportunity to be with my friends.
3.5	3.2	2.5	3.5	0.5	3.4	3.3	f. It provides an opportunity to become involved in special activities/competitions not offered at my home school.
3.5	2.8	2.0	2.8	1.0	2.9	2.8	g. My CAS program of study is related to my career plans.

APPENDIX D

2. With regard to the CAS, do you believe you fit in well ...?

   a. Academically

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	0 (0.0)	0 (0.0)	1 (3.4)	0 (0.0)	2 (13.8)	3 (1.6)	No Response
2 (100.0)	116 (95.9)	6 (100.0)	27 (93.1)	2 (100.0)	25 (86.2)	178 (95.2)	Yes
0 (0.0)	5 (4.1)	0 (0.0)	1 (3.4)	0 (0.0)	0 (0.0)	6 (3.2)	No
2 (100.0)	121 (100.0)	6 (100.0)	29 (99.9)*	2 (100.0)	27 (100.0)	187 (100.0)	Total

*Due to rounding.

2. With regard to the CAS, do you believe you fit in well ...?

   b. Socially

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	2 (1.7)	0 (0.0)	0 (0.0)	0 (0.0)	1 (3.7)	3 (1.6)	No Response
2 (100.0)	107 (88.4)	6 (100.0)	28 (96.6)	2 (100.0)	21 (77.8)	166 (88.8)	Yes
0 (0.0)	12 (9.9)	0 (0.0)	1 (3.4)	0 (0.0)	5 (18.5)	18 (9.6)	No
2 (100.0)	121 (100.0)	6 (100.0)	29 (100.0)	2 (100.0)	27 (100.0)	187 (100.0)	Total

3. Are you comfortable talking with your CAS teachers about ...?

a. Your grades

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (3.7)	1 (0.5)	No Response
2 (100.0)	115 (95.0)	6 (100.0)	27 (93.1)	2 (100.0)	26 (96.3)	178 (95.2)	Yes
0 (0.0)	6 (5.0)	0 (0.0)	2 (6.9)	0 (0.0)	0 (0.0)	8 (4.3)	No
2 (100.0)	121 (100.0)	6 (100.0)	29 (100.0)	2 (100.0)	27 (100.0)	187 (100.0)	Total

3. Are you comfortable talking with your CAS teachers about ...?

b. Your personal life

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	2 (1.6)	0 (0.0)	2 (6.9)	0 (0.0)	0 (0.0)	4 (2.1)	No Response
0 (0.0)	63 (52.1)	3 (50.0)	7 (24.1)	1 (50.0)	16 (59.3)	90 (48.1)	Yes
2 (100.0)	56 (46.3)	3 (50.0)	20 (69.0)	1 (50.0)	11 (40.7)	93 (49.7)	No
2 (100.0)	121 (100.0)	6 (100.0)	29 (100.0)	2 (100.0)	27 (100.0)	187 (99.9)*	Total

*Due to rounding.

3. Are you comfortable talking with your CAS teachers about ...?

c. Your career plans

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	0 (0.0)	1 (16.7)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.5)	No Response
2 (100.0)	110 (90.9)	5 (83.3)	28 (96.6)	2 (100.0)	24 (88.9)	171 (91.4)	Yes
0 (0.0)	11 (9.1)	0 (0.0)	1 (3.4)	0 (0.0)	3 (11.1)	15 (8.0)	No
2 (100.0)	121 (100.0)	6 (100.0)	29 (100.0)	2 (100.0)	27 (100.0)	187 (99.9)*	Total

*Due to rounding.

3. Are you comfortable talking with your CAS teachers about ...?

d. Topics covered in class

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	0 (0.0)	1 (16.7)	0 (0.0)	0 (0.0)	1 (3.7)	2 (1.1)	No Response
2 (100.0)	113 (93.4)	5 (83.3)	28 (96.6)	2 (100.0)	23 (85.2)	173 (92.5)	Yes
0 (0.0)	8 (6.6)	0 (0.0)	1 (3.4)	0 (0.0)	3 (11.1)	12 (6.4)	No
2 (100.0)	121 (100.0)	6 (100.0)	29 (100.0)	2 (100.0)	27 (100.0)	187 (100.0)	Total

APPENDIX D

4. With regard to your home school, do you believe you fit in well ...?
   a. Academically

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	1 (0.8)	0 (0.0)	0 (0.0)	0 (0.0)	1 (3.7)	2 (1.1)	No Response
1 (50.0)	107 (88.4)	6 (100.0)	27 (93.1)	2 (100.0)	21 (77.8)	164 (87.7)	Yes
1 (50.0)	13 (10.7)	0 (0.0)	2 (6.9)	0 (0.0)	5 (18.5)	21 (11.2)	No
2 (100.0)	121 (99.9)*	6 (100.0)	29 (100.0)	2 (100.0)	27 (100.0)	187 (100.0)	Total

*Due to rounding.

4. In regard to your home school, do you believe you fit in well ...?
   b. Socially

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	3 (2.5)	0 (0.0)	2 (6.9)	0 (0.0)	2 (7.4)	7 (3.7)	No Response
2 (100.0)	99 (81.8)	6 (100.0)	23 (79.3)	2 (100.0)	18 (66.7)	150 (80.2)	Yes
0 (0.0)	19 (15.7)	0 (0.0)	4 (13.8)	0 (0.0)	7 (25.9)	30 (16.0)	No
2 (100.0)	121 (100.0)	6 (100.0)	29 (100.0)	2 (100.0)	27 (100.0)	187 (99.9)*	Total

*Due to rounding.

APPENDIX D

5. Are you comfortable talking with your home school teachers about ...?

   a. Your grades

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	1 (0.8)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.5)	No Response
1 (50.0)	107 (88.4)	6 (100.0)	26 (89.7)	2 (100.0)	20 (74.1)	162 (86.6)	Yes
1 (50.0)	13 (10.7)	0 (0.0)	3 (10.3)	0 (0.0)	7 (25.9)	24 (12.8)	No
2 (100.0)	121 (99.9)*	6 (100.0)	29 (100.0)	2 (100.0)	27 (100.0)	187 (99.9)*	Total

*Due to rounding.

5. Are you comfortable talking with your home school teachers about ...?

   b. Your personal life

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	3 (2.5)	0 (0.0)	1 (3.4)	0 (0.0)	1 (3.7)	5 (2.7)	No Response
0 (0.0)	27 (22.3)	3 (50.0)	8 (27.6)	1 (50.0)	4 (14.8)	43 (23.0)	Yes
2 (100.0)	91 (75.2)	3 (50.0)	20 (70.0)	1 (50.0)	22 (81.5)	139 (74.3)	No
2 (100.0)	121 (100.0)	6 (100.0)	29 (100.0)	2 (100.0)	27 (100.0)	187 (100.0)	Total

5. Are you comfortable talking with your home school teachers about ...?

c. Your career plans

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	No Response
1 (50.0)	94 (77.7)	5 (83.3)	26 (89.7)	2 (100.0)	17 (63.0)	145 (77.5)	Yes
1 (50.0)	27 (22.3)	1 (16.7)	3 (10.3)	0 (0.0)	10 (37.0)	42 (22.5)	No
2 (100.0)	121 (100.0)	6 (100.0)	29 (99.9)*	2 (100.0)	27 (100.0)	187 (100.0)	Total

*Due to rounding.

5. Are you comfortable talking with your home school teachers about ...?

d. Topics covered in class

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	2 (1.7)	0 (0.0)	0 (0.0)	0 (0.0)	1 (3.7)	3 (1.6)	No Response
1 (50.0)	114 (94.2)	6 (100.0)	27 (93.1)	2 (100.0)	22 (81.5)	172 (92.0)	Yes
1 (50.0)	5 (4.1)	0 (0.0)	2 (6.9)	0 (0.0)	4 (14.8)	12 (6.4)	No
2 (100.0)	121 (100.0)	6 (100.0)	29 (100.0)	2 (100.0)	27 (100.0)	187 (100.0)	Total

APPENDIX D

6. Are you generally satisfied with your Center experiences?

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	4 (3.3)	0 (0.0)	2 (6.9)	0 (0.0)	1 (3.7)	7 (3.7)	No Response
2 (100.0)	104 (86.0)	6 (100.0)	26 (89.7)	2 (100.0)	23 (85.2)	163 (87.2)	Yes
0 (0.0)	13 (10.7)	0 (0.0)	1 (3.4)	0 (0.0)	3 (11.1)	17 (9.1)	No
2 (100.0)	121 (100.0)	6 (100.0)	29 (100.0)	2 (100.0)	27 (100.0)	187 (100.0)	Total

6. Are you generally satisfied with your Center experiences?
If yes, please check the two reasons which best reflect your answer.

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
2 (100.0)	23 (19.0)	0 (0.0)	4 (13.8)	1 (50.0)	6 (22.2)	36 (19.3)	a. CAS classes are challenging.
0 (0.0)	34 (28.1)	3 (50.0)	7 (24.1)	1 (50.0)	6 (22.2)	51 (27.3)	b. CAS classes are interesting.
0 (0.0)	5 (4.1)	0 (0.0)	0 (0.0)	0 (0.0)	1 (3.7)	6 (3.2)	c. CAS teachers are supportive.
0 (0.0)	24 (19.8)	3 (50.0)	10 (34.5)	0 (0.0)	4 (14.8)	41 (21.9)	d. CAS offers activities which are not available elsewhere.
0 (0.0)	11 (9.1)	0 (0.0)	2 (6.9)	0 (0.0)	3 (11.1)	16 (8.6)	e. CAS workload inspires me; home school workload was repetitive.
0 (0.0)	10 (8.3)	0 (0.0)	2 (6.9)	0 (0.0)	5 (18.5)	17 (9.1)	f. I am compatible with other CAS students.
0 (0.0)	9 (7.4)	0 (0.0)	2 (6.9)	0 (0.0)	1 (3.7)	12 (6.4)	g. Other
0 (0.0)	5 (4.1)	0 (0.0)	2 (6.9)	0 (0.0)	1 (3.7)	8 (4.3)	h. No response
2 (100.0)	121 (99.9)*	6 (100.0)	29 (100.0)	2 (100.0)	27 (99.9)*	187 (100.1)*	Total

*Due to rounding.

APPENDIX D

6. Are you generally satisfied with your Center experiences?
   If no, please check the two reasons which best reflect your answer.

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	a. CAS classes are too difficult.
0 (0.0)	1 (0.8)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.5)	b. CAS classes are boring.
0 (0.0)	1 (0.8)	0 (0.0)	0 (0.0)	1 (50.0)	0 (0.0)	2 (1.1)	c. CAS teachers are not supportive.
0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	d. Being at CAS keeps me from participating in activities at my home school.
0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	e. I have to work too hard to keep up at CAS.
0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	f. I am more compatible with my home school students than with those at CAS.
0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	g. Other
2 (100.0)	119 (93.3)	6 (100.0)	29 (100.0)	1 (50.0)	27 (100.0)	184 (98.4)	h. No response
2 (100.0)	121 (99.9)*	6 (100.0)	29 (100.0)	2 (100.0)	27 (100.0)	187 (100.0)	Total

*Due to rounding.

7. Were you sufficiently prepared (academically) for the CAS?

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (3.7)	1 (0.5)	No Response
2 (100.0)	113 (93.4)	6 (100.0)	27 (93.1)	2 (100.0)	25 (92.6)	175 (93.6)	Yes
0 (0.0)	8 (6.6)	0 (0.0)	2 (6.9)	0 (0.0)	1 (3.7)	11 (5.9)	No
2 (100.0)	121 (100.0)	6 (100.0)	29 (100.0)	2 (100.0)	27 (100.0)	187 (100.0)	Total

7. Were you sufficiently prepared (academically) for the CAS?

If no, what was lacking?

Count	Response Category
1	1. Math
1	2. Work ethic
1	3. Adequate dance teacher
1	4. Elementary art teacher wasn't very good/no art classes
1	5. Study habits
1	6. Too dumb, I had my brain replaced with a goat's
1	7. I needed summer school
2	8. Limited dance experience
1	9. Vocabulary
1	10. Fundamental skills that high school didn't teach me
1	11. Finding out how to do my goals and companies
175	12. No response

8. Have you experienced any difficulties at your home school because you attend CAS?

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	No Response
0 (0.0)	66 (54.5)	3 (50.0)	15 (51.7)	1 (50.0)	15 (55.6)	100 (53.5)	Yes
2 (100.0)	55 (45.5)	3 (50.0)	14 (48.3)	1 (50.0)	12 (44.4)	87 (46.5)	No
2 (100.0)	121 (100.0)	6 (100.0)	29 (100.0)	2 (100.0)	27 (100.0)	187 (100.0)	Total

8. If yes, please describe them.

Count		Response Category
6	1.	My grades are lower than they should be (I have an insufficient amount of credits) because I don't have all of the required classes
5	2.	Somtimes I don't know what is going on in my home school/ miss announcements
6	3.	Not getting a lunch card/lunch hour/limited time for lunch
18	4.	Not able to participate in extra curricular/home school activities
2	5.	I can't keep up with the homework/school work
1	6.	I missed subjects/electives and I have to make them up
11	7.	Troubles with my schedules/report cards (incompletes) being marked absent
3	8.	Too much work/lack of social life
1	9.	Lack of something to do while others are doing assignments
9	10.	People at home school call me a nerd/dislike CAS
1	11.	Catching the bus
2	12.	Counselors usually don't like me to go there
13	13.	I've been late to sports events/home school activities
1	14.	I'm not recognized at home school activities
1	15.	Fewer or no options for electives at home school
1	16.	I want to stay at my home school for the whole day but you have to go here if you still want to go to Handley
1	17.	I get only 2 credits not 2
1	18.	I could have more and longer classes
1	19.	Obtaining transportation
1	20.	I don't have half days, but that's not a big problem
1	21.	Missing days [at CAS] for band and other activities
1	22.	Hard work
1	23.	Teachers feel we put more effort into CAS than our home school classes
1	24.	Have difficulty with team teaching
1	25.	Teachers are less helpful as well as students
97	26.	No response

APPENDIX D

9. How would you rate the amount of effort you put into your CAS classes? (Check one)

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (3.7)	1 (0.5)	No Response
1 (50.0)	42 (34.7)	1 (16.7)	6 (20.7)	2 (100.0)	11 (40.7)	63 (33.7)	1. A great deal
1 (50.0)	50 (41.3)	5 (83.3)	14 (48.3)	0 (0.0)	9 (33.3)	79 (42.2)	2.
0 (0.0)	24 (19.8)	0 (0.0)	6 (20.7)	0 (0.0)	4 (14.8)	34 (18.2)	3.
0 (0.0)	4 (3.3)	0 (0.0)	3 (10.3)	0 (0.0)	2 (7.4)	9 (4.8)	4.
0 (0.0)	1 (0.8)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.5)	5.
0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	6. None
2 (100.0)	121 (99.9)*	6 (100.0)	29 (100.0)	2 (100.0)	27 (99.9)*	187 (99.9)*	Total

*Due to rounding.

10. How would you rate the amount of effort you put into your home school classes? (Check one)

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	No Response
0 (0.0)	25 (20.7)	1 (16.7)	5 (17.2)	1 (50.0)	6 (22.2)	38 (20.3)	1. A great deal
2 (100.0)	32 (26.4)	3 (50.0)	15 (51.7)	1 (50.0)	5 (18.5)	58 (31.0)	2.
0 (0.0)	36 (29.8)	1 (16.7)	6 (20.7)	0 (0.0)	3 (11.1)	46 (24.6)	3.
0 (0.0)	14 (11.6)	1 (16.7)	3 (10.3)	0 (0.0)	9 (33.3)	27 (14.4)	4.
0 (0.0)	11 (9.1)	0 (0.0)	0 (0.0)	0 (0.0)	3 (11.1)	14 (7.5)	5.
0 (0.0)	3 (2.5)	0 (0.0)	0 (0.0)	0 (0.0)	1 (3.7)	4 (2.1)	6. None
2 (100.0)	121 (100.1)*	6 (100.1)*	29 (99.9)*	2 (100.0)	27 (99.9)*	187 (99.9)*	Total

*Due to rounding.

11. How would you rate the quality of effort you put into your CAS classes? (Check one)

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	No Response
1 (50.0)	54 (44.6)	2 (33.3)	8 (27.6)	1 (50.0)	13 (48.1)	79 (42.2)	a. Excellent
1 (50.0)	61 (50.4)	4 (66.7)	15 (51.7)	1 (50.0)	11 (40.7)	93 (49.7)	b. Good
0 (0.0)	6 (5.0)	0 (0.0)	5 (17.2)	0 (0.0)	2 (7.4)	13 (7.0)	c. Average
0 (0.0)	0 (0.0)	0 (0.0)	1 (3.4)	0 (0.0)	1 (3.7)	2 (1.1)	d. Fair
0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	e. Poor
2 (100.0)	121 (100.0)	6 (100.0)	29 (99.9)*	2 (100.0)	27 (99.9)*	187 (100.0)	Total

*Due to rounding.

APPENDIX D

12. How would you rate the quality of effort you put into your home school classes? (Check one)

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	2 (1.6)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (1.1)	No Response
0 (0.0)	28 (23.1)	1 (16.7)	5 (17.2)	1 (50.0)	5 (18.5)	40 (21.4)	a. Excellent
1 (50.0)	60 (49.6)	3 (50.0)	16 (55.2)	0 (0.0)	13 (48.1)	93 (49.7)	b. Good
1 (50.0)	25 (20.7)	1 (16.7)	7 (24.1)	1 (50.0)	6 (22.2)	41 (21.9)	c. Average
0 (0.0)	3 (2.5)	1 (16.7)	1 (3.4)	0 (0.0)	1 (3.7)	6 (3.2)	d. Fair
0 (0.0)	3 (2.5)	0 (0.0)	0 (0.0)	0 (0.0)	2 (7.4)	5 (2.7)	e. Poor
2 (100.0)	121 (100.0)	6 (100.1)*	29 (99.9)*	2 (100.0)	27 (99.9)*	187 (100.0)	Total

*Due to rounding.

13. Is there anything you thought you would find at CAS but did not find there?

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	No Response
0 (0.0)	20 (16.5)	0 (0.0)	4 (13.8)	0 (0.0)	5 (18.5)	29 (15.5)	Yes
2 (100.0)	101 (83.5)	6 (100.0)	25 (86.2)	2 (100.0)	22 (81.5)	158 (84.5)	No
2 (100.0)	121 (100.0)	6 (100.0)	29 (100.0)	2 (100.0)	27 (100.0)	187 (100.0)	Total

13. Is there anything you thought you would find at CAS but did not find there?

Count		Response Category
1	1.	All smart people
1	2.	Fun
2	3.	More interaction with other programs in various projects, clubs, etc.
2	4.	More help in career searching
2	5.	Up-to-date computer lab
1	6.	Good equipment/materials
4	7.	More help from teachers/better teachers
3	8.	A lot of hard work/college level materials
1	9.	Friends
1	10.	Gay men to talk to
1	11.	More classroom discussions
1	12.	I have seen the creativity level decine greatly in these past few years
1	13.	A yearbook
1	14.	Opportunity to sample classes with making an immediate commitment to taking it
1	15.	Cover more areas of dance
1	16.	I found more
1	17.	Teachers treat me like an adult
1	18.	I always relied on friends to help with the homework
1	19.	More hands-on learning experiences
1	20.	More interesting topics in my class
1	21.	Expected a different genre of music in my class
158	22.	No response

14. If you could improve CAS in any manner (academically, socially, etc.) what one aspect would you change?

Count		Response Category
12	1.	The teachers and their attitudes - more caring and helpful
11	2.	Make it so students could meet other students in other areas
4	3.	Different/more librarians/teachers/principal/counselor
28	4.	More outings/social activities
9	5.	Have more interesting and more frequent living arts with application to all students
2	6.	More computers at the Media Center
3	7.	The food/gum/hats/attendance/assigned seats/rules should be relaxed
1	8.	Closed campus restriction
1	9.	Grading system
3	10.	Take away pressure from Science Fair by giving it less weight in grading or cut it out completely

14. (Continued)

Count		Response Category
2	11.	CAS yearbook rather than ICONS
16	12.	Shorter class periods
2	13.	More science equipment
2	14.	Atmosphere at the center
10	15.	Longer classes/full-day program
2	16.	Change the classes
5	17.	More class offerings to choose from
2	18.	Make dance and science room bigger/bigger building
8	19.	More selective in both talent and academics
3	20.	Greater variety of ideas offered within the programs themselves
2	21.	Snack machines/snack time
2	22.	Bigger budget
3	23.	More competitions relative with math, science, dance, etc,.
1	24.	Guest speakers should be brought in more often
1	25.	Tougher discipline
1	26.	Switch subject day
5	27.	My attitude
1	28.	Drinking fountain in the dance class/more respect for dance class
1	29.	More scholarships for seniors
44	30.	No response

APPENDIX D

15. Would you recommend CAS to a friend?

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	1 (0.8)	0 (0.0)	1 (3.4)	0 (0.0)	3 (11.1)	5 (2.7)	No Response
1 (50.0)	113 (93.4)	6 (100.0)	24 (82.8)	2 (100.0)	20 (74.1)	166 (88.8)	Yes
1 (50.0)	7 (5.8)	0 (0.0)	4 (13.8)	0 (0.0)	4 (14.8)	16 (8.6)	No
2 (100.0)	121 (100.0)	6 (100.0)	29 (100.0)	2 (100.0)	27 (100.0)	187 (100.1)*	Total

*Due to rounding.

16. Have you begun to seriously consider career plans?

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (3.7)	1 (0.5)	No Response
2 (100.0)	103 (85.1)	6 (100.0)	24 (82.7)	2 (100.0)	25 (92.6)	162 (86.6)	Yes
0 (0.0)	18 (14.9)	0 (0.0)	5 (17.2)	0 (0.0)	1 (3.7)	24 (12.8)	No
2 (100.0)	121 (100.0)	6 (100.0)	29 (99.9)*	2 (100.0)	27 (100.0)	187 (99.9)*	Total

*Due to rounding.

APPENDIX D

17. Are your CAS classes related to your career plans?

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	9 (7.4)	0 (0.0)	0 (0.0)	0 (0.0)	4 (14.8)	13 (7.0)	No Response
1 (50.0)	90 (74.4)	5 (83.3)	19 (65.5)	2 (100.0)	17 (63.0)	134 (71.6)	Yes
1 (50.0)	22 (18.2)	1 (16.7)	10 (34.5)	0 (0.0)	6 (22.2)	40 (21.4)	No
2 (100.0)	121 (100.0)	6 (100.0)	29 (100.0)	2 (100.0)	27 (100.0)	187 (100.0)	Total

18. Do your career plans include attending college?

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	1 (0.8)	0 (0.0)	1 (3.4)	0 (0.0)	1 (3.7)	3 (1.6)	No Response
2 (100.0)	120 (99.2)	6 (100.0)	28 (96.6)	2 (100.0)	25 (92.6)	183 (97.9)	Yes
0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (3.7)	1 (0.5)	No
2 (100.0)	121 (100.0)	6 (100.0)	29 (100.0)	2 (100.0)	27 (100.0)	187 (100.0)	Total

APPENDIX D

19. How did you originally become involved with CAS? (Check one)

RACIAL ETHNIC GROUP						TOTAL	RESPONSE CATEGORY
American Indian	White	Hispanic	Black	Oriental	No Response		
0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	No Response
0 (0.0)	13 (10.7)	0 (0.0)	4 (13.8)	0 (0.0)	4 (14.8)	21 (11.2)	a. CAS invitation
1 (50.0)	29 (24.0)	1 (16.7)	11 (37.9)	2 (100.0)	8 (29.6)	52 (27.8)	b. Teacher suggestion
0 (0.0)	22 (18.2)	0 (0.0)	3 (10.3)	0 (0.0)	3 (11.1)	28 (15.0)	c. Parent suggestion
0 (0.0)	4 (3.3)	0 (0.0)	1 (3.4)	0 (0.0)	0 (0.0)	5 (2.7)	d. Counselor suggestion
0 (0.0)	15 (12.4)	2 (33.3)	2 (6.9)	0 (0.0)	1 (3.7)	20 (10.7)	e. Classmate suggestion
0 (0.0)	2 (1.7)	0 (0.0)	4 (13.8)	0 (0.0)	1 (3.7)	7 (3.7)	f. Principal suggestion
1 (50.0)	33 (27.3)	3 (50.0)	3 (10.3)	0 (0.0)	9 (33.3)	49 (26.2)	g. Suggestion by someone not in the school
0 (0.0)	3 (2.5)	0 (0.0)	1 (3.4)	0 (0.0)	1 (3.7)	5 (2.7)	h. Other
2 (100.0)	121 (100.1)*	6 (100.0)	29 (99.8)*	2 (100.0)	27 (99.9)*	187 (100.0)	Total

*Due to rounding.